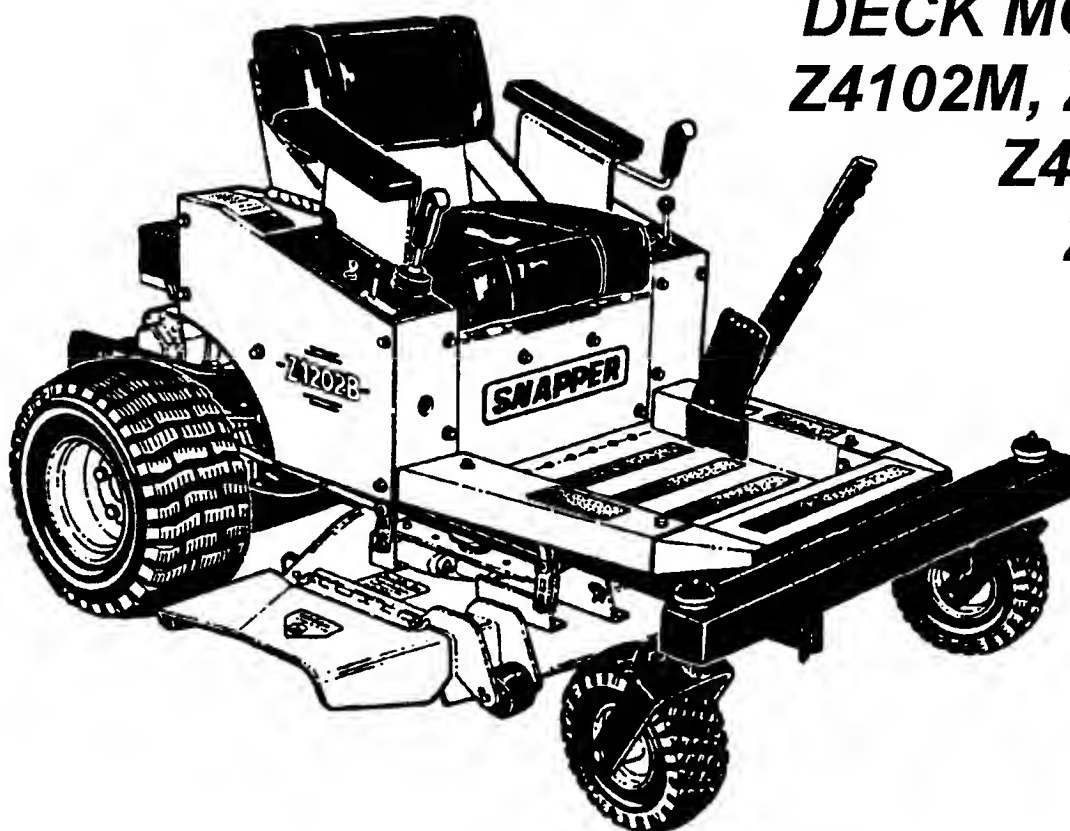


Parts Manual for  
**SNAPPER**<sup>®</sup>  
**ZERO TURN RADIUS MOWER**

**TRACTOR MODELS: Z1202B, Z1402K,  
Z1802K, Z2002K (SERIES 02) &  
Z1203B, Z1403K, Z1803K  
Z2003K (SERIES 03)  
DECK MODELS:  
Z4102M, Z4202M  
Z4802M &  
Z6002M**



**SNAPPER**®McDonough, GA., 30253 U.S.A.

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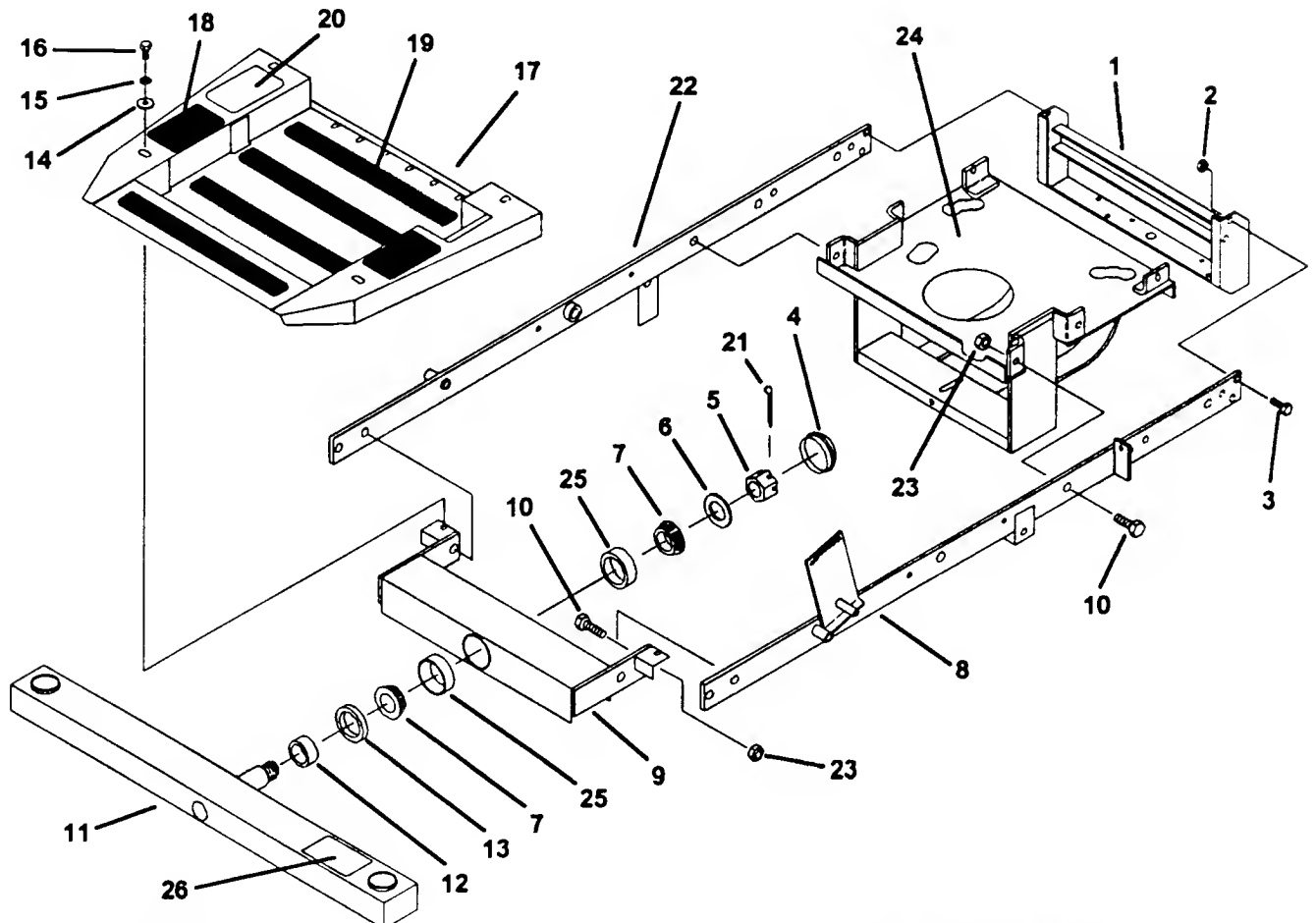
### MOWER DECK AND RELATED PARTS

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# FRAME SIDES AND RELATED PARTS

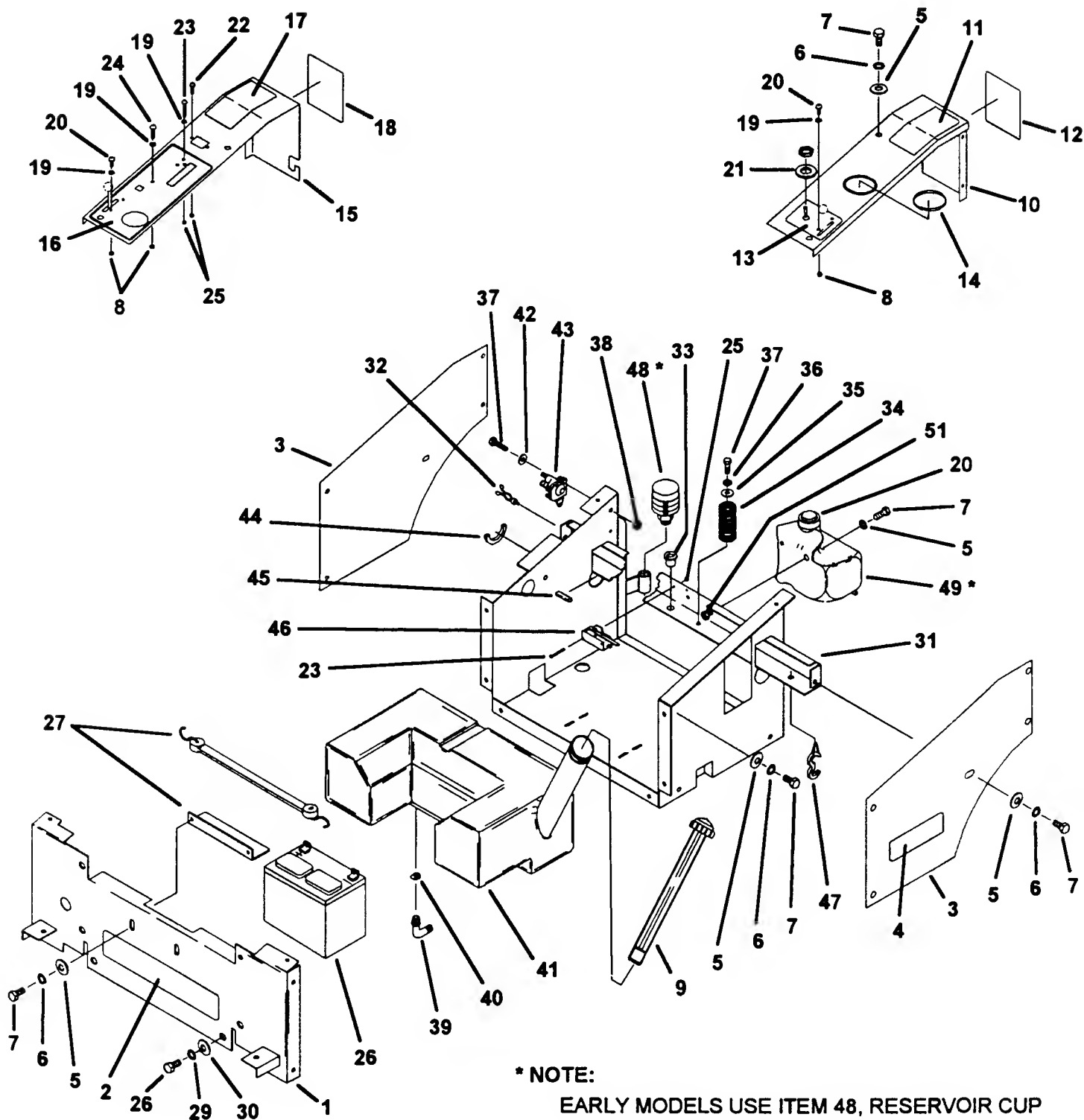
| ITEM | PART NO. | DESCRIPTION                                  |
|------|----------|--|
| 1    | 79668    | REAR BUMPER WELDMENT                         |
| 2    | 79273    | NUT, 3/8-16 NYLOC (4)                        |
| 3    | 90587    | BOLT, 3/8-16 X 1-1/4" GR.5 (4)               |
| 4    | 79859    | GREASE CAP                                   |
| 5    | 79836    | NUT, HEX. SLOTTED 1"-14                      |
| 6    | 79020    | WASHER, 1" 10 GA.                            |
| 7    | 79812    | BEARING CONE (2)                             |
| 8    | 79646    | FRAME SIDE, L.H.                             |
| 9    | 79707    | FRONT CHANNEL WELDMENT                       |
| 10   | 62038    | BOLT, 1/2-13 X 1-1/4" GR.5 (10)              |
| 11   | 79677    | FRONT BUMPER/AXLE WELDMENT                   |
| 12   | 79711    | BEARING SPACER                               |
| 13   | 79822    | SEAL, OIL 1.688 SHAFT                        |
| 14   | 90188    | WASHER, FLAT STD. 5/16" (4)                  |
| 15   | 79267    | LOCKWASHER, 5/16" HEAVY SPRING (4)           |
| 16   | 76934    | BOLT, 5/16-18 X 3/4" GR. 5 (4)               |
| 17   | 79756    | FOOT DECK ASSEMBLY (w/ decal and tread pads) |
| 18   | 79863    | TREAD PAD (2)                                |
| 19   | 79862    | TREAD PAD (5)                                |
| 20   | 79915    | DECAL, OPERATION INSTRUCTIONS                |
| 21   | 79839    | COTTER PIN, 3/16 X 2"                        |
| 22   | 79647    | FRAME SIDE WELDMENT, R.H.                    |
| 23   | 79262    | NUT, 1/2-13, STOVER (10)                     |
| 24   | 79719    | MOTOR MOUNT WELDMENT                         |
| 25   | 79909    | BEARING CUP (2)                              |
| 26   | 79916    | DECAL, TOW WARNING                           |



# SEAT SUPPORT ASSEMBLY & BODY COVER PARTS

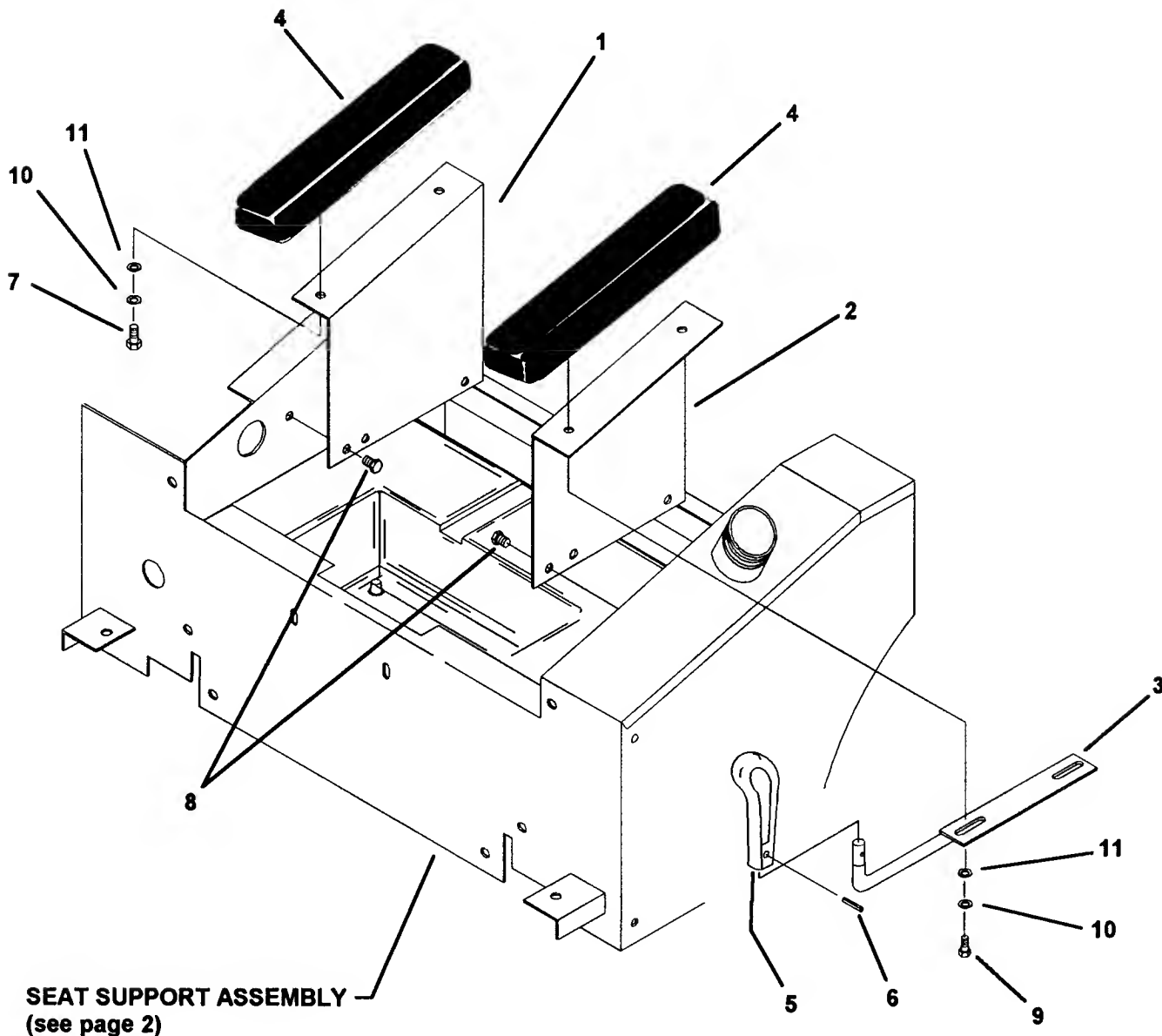
| <u>ITEM</u> | <u>PART NO.</u> | <u>DESCRIPTION</u>                                   |
|-------------|-----------------|--|
| 1           | 79895           | SEAT SUPPORT FRONT ASSEMBLY (W/DECALS)               |
| 2           | 79643           | DECAL, SNAPPER                                       |
| 3           | 79676           | FENDER SKIRT (2)                                     |
| 4           | 62041           | DECAL, I.D. "Z1202B" 12 HP MODEL (2)                 |
| --          | 62042           | DECAL, I.D. "Z1402K" 14 HP MODEL (2)                 |
| --          | 62043           | DECAL, I.D. "Z1802K" 18 HP MODELX (2)                |
| --          | 62044           | DECAL, I.D. "Z2002K" 20 HP MODEL (2)                 |
| --          | 62301           | DECAL, I.D. "Z1203B" 12 HP MODEL (2)                 |
| --          | 62300           | DECAL, I.D. "Z1403K" 14 HP MODEL (2)                 |
| --          | 62299           | DECAL, I.D. "Z1803K" 18 HP MODEL (2)                 |
| --          | 62298           | DECAL, I.D. "Z2003K" 20 HP MODEL (2)                 |
| 5           | 90188           | WASHER, FLAT STD. 5/16" (20)                         |
| 6           | 79267           | LOCKWASHER, 5/16" HEAVY SPRING (18)                  |
| 7           | 76934           | BOLT, 5/16-18 X 3/4" GR. 5 (20)                      |
| 8           | 79828           | LOCKNUT, #8-32 NYLOC (6)                             |
| 9           | 79858           | FUEL GAUGE CAP                                       |
| 10          | 62054           | FENDER CAP (w/ decals) L.H. 12 HP                    |
| --          | 62056           | FENDER CAP (w/ decals) L.H. 14, 18, 20 HP            |
| 11          | 79238           | DECAL, CAUTION                                       |
| 12          | 79916           | DECAL, TOWING WARNING                                |
| 13          | 79917           | DECAL, BLADE, 12 HP                                  |
| --          | 79913           | DECAL, BLADE/CHOKE, 14, 18, 20 HP                    |
| 14          | 62058           | TRIM, U-CHANNEL GAS TANK, 14, 18, 20 HP              |
| 15          | 62055           | FENDER CAP (w/ decals) R.H. 12 HP                    |
| --          | 62057           | FENDER CAP (w/decals, less #62312) RH. 14, 18, 20 HP |
| 16          | 79918           | DECAL, INSTRUMENT PANEL, 12 HP                       |
| --          | 79914           | DECAL, INSTRUMENT PANEL, 14, 18, 20 HP               |
| 17          | 79239           | DECAL, CAUTION                                       |
| 18          | 62312           | DECAL, BELT TENSIONING                               |
| 19          | 79826           | WASHER, #8 FLAT (8)                                  |
| 20          | 79848           | SCREW, MACHINE, #8-32 X 1/2" (4)                     |
| 21          | 79890           | D-WASHER   |
| 22          | 79825           | SCREW, MACHINE, #6-32 X 5/8" (2)                     |
| 23          | 79281           | SCREW, MACHINE, #6-32 X 1" (4)                       |
| 24          | 79849           | SCREW, MACHINE, #8-32 X 3/4" (2)                     |
| 25          | 79310           | LOCKNUT, #6-32 NYLOC (6)                             |
| 26          | 79482           | BATTERY 12 VOLT                                      |
| 27          | 79698           | BATTERY CLAMP ANGLE, 14, 18, 20 HP MODELS            |
| --          | 79911           | TARP STRAP, 16" - 17", 12 HP MODELS                  |
| 28          | 79266           | BOLT, 3/8-16 X 3/4" GR. 5 (6)                        |
| 29          | 79268           | LOCKWASHER, 3/8" HEAVY SPRING (6)                    |
| 30          | 90600           | WASHER, FLAT STD. 3/8" (6)                           |
| 31          | 79686           | SEAT SUPPORT WELDMENT                                |
| 32          | 79864           | BLIND HOLE KURLY (4)                                 |
| 33          | 79191           | BUSHING, PLASTIC                                     |
| 34          | 79857           | SEAT SPRING  |
| 35          | 79694           | WASHER   |
| 36          | 90052           | LOCKWASHER, 1/4" SPLIT SPRING                        |
| 37          | 90073           | BOLT, 1/4-20 X 3/4" GR. 5 (3)                        |
| 38          | 76978           | LOCKNUT, 1/4-20 NYLOC (2)                            |
| 39          | 79853           | ELBOW, 90D 1/4NPT X 1/4 BARB                         |
| 40          | 79870           | CLAMP, .31 MIN. X .87 MAX. HOSE DIA.                 |
| 41          | 79856           | FUEL TANK  |
| 42          | 79410           | WASHER FLAT STD. 1/4" (2)                            |
| 43          | 79193           | SOLENOID, 12V STARTER                                |
| 44          | 62053           | TRIM, U-CHANNEL (obsolete on later models)           |
| 45          | 79897           | EDGE GUARD   |
| 46          | 79194           | SWITCH, ENCL, SPDT 15A HINGED LEVER                  |

|     |       |  |
|-----|-------|--|
| 47  | 79854 | FITTING 1/2" ROSE BUD CLIP                                 |
| *48 | 79789 | RESERVOIR CUP W/ CAP (early models Z1202B thru Z2002K) (2) |
| *49 | 62235 | TANK, 1.5 QT. (late models Z1202B thru Z2002K)             |
| -   | 62295 | TANK, 1.5 QT. CHARGE PUMP (models Z1203B thru Z2003K)      |
| 50  | 62247 | CAP, OIL TANK  |
| 51  | 90717 | NUT, HEX. 5/16-18 NYLOC (2)                                |



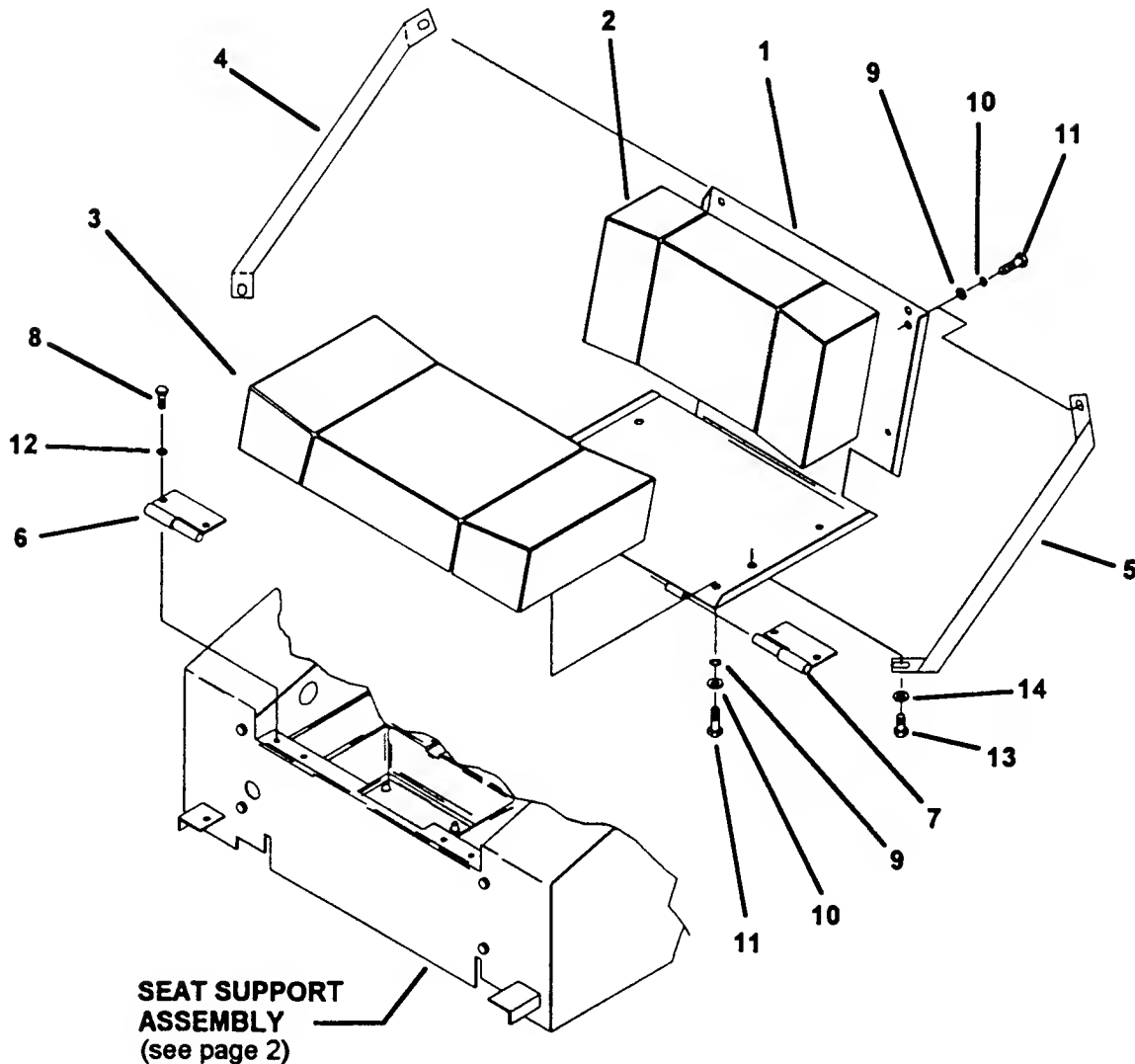
# ARM REST ASSEMBLY

| <u>ITEM</u> | <u>PART NO.</u> | <u>DESCRIPTION</u>                  |
|-------------|-----------------|-------------------------------------|
| 1           | 79700           | ARM REST SUPPORT R.H.               |
| 2           | 79699           | ARM REST SUPPORT L.H.               |
| 3           | 79495           | SECURITY HANDLE WELDMENT            |
| 4           | 79502           | ARM REST PAD ASSEMBLY (2)           |
| 5           | 23656           | HANDLE, JOYSTICK, 7/16" BORE        |
| 6           | 79294           | PIN, SPIRAL 3/16 X 1" LIGHT DUTY    |
| 7           | 76934           | BOLT, 5/16-18 X 3/4" GR. 5 (2)      |
| 8           | 79910           | BOLT, 3/8-16 X 1/2" NYLON PATCH (4) |
| 9           | 90636           | BOLT, 5/16-18 X 1" GR. 5 (2)        |
| 10          | 79267           | LOCKWASHER, 5/16" HEAVY SPRING (4)  |
| 11          | 90188           | WASHER, FLAT STD. 5/16" (4)         |



# SEAT ASSEMBLY

| <u>ITEM</u> | <u>PART NO.</u> | <u>DESCRIPTION</u>                      |
|-------------|-----------------|---|
| 1           | 79665           | SEAT BRACKET WLDT.                      |
| 2           | 79713           | CUSHION BACK ASSEMBLY                   |
| 3           | 79662           | CUSHION SEAT ASSEMBLY                   |
| 4           | 79931           | GUSSET, SEAT RIGHT                      |
| 5           | 79932           | GUSSET, SEAT LEFT                       |
| 6           | 79928           | HINGE                                   |
| 7           | 79927           | HINGE                                   |
| 8           | 90073           | BOLT, 1/4-20 X 3/4" GR. 5 (4)           |
| 9           | 90188           | WASHER, FLAT STD. 5/16" (6)             |
| 10          | 79267           | LOCKWASHER, 5/16" SPLIT SPRING (6)      |
| 11          | 90636           | BOLT, 5/16-18 X 1" GR. 5 (6)            |
| 12          | 90052           | LOCKWASHER, 1/4" SPLIT SPRING (4)       |
| 13          | 62066           | BOLT, 5/16-18 X 5/8" LONG LOCK (2)      |
| 14          | 62067           | WASHER, 5/16 ID X 5/8 OD X .035 THK (2) |



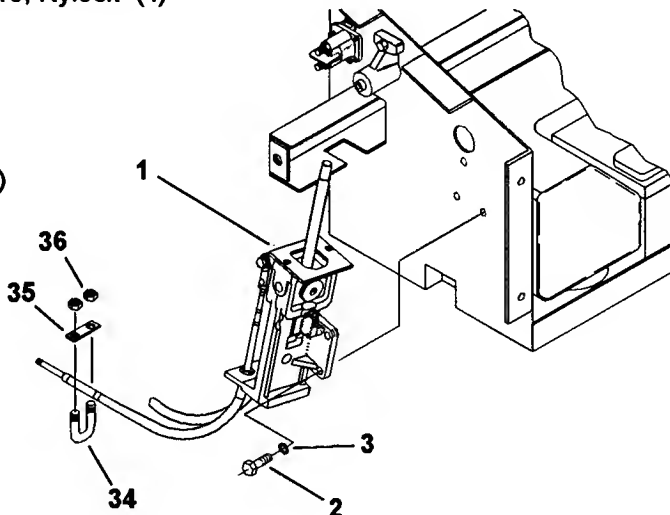
# JOYSTICK STEERING CONTROL PARTS

| <u>ITEM</u> | <u>PART NO.</u>   | <u>DESCRIPTION</u>                                     |
|-------------|-------------------|--|
| 1           | Illustration Only | JOYSTICK YOKE ASSEMBLY (Refer to page 7 for breakdown) |
| 2           | 90073             | CAP SCREW, 1/4-20 x 3/4", Gr.5 (3)                     |
| 3           | 90052             | LOCK WASHER, 1/4" Split Ring (3)                       |
| 4           | 79522             | JOYSTICK YOKE  |
|             | **                | EARLY ALUMINUM STYLE PIVOT PARTS                       |
| 5           | **                | PIVOT BLOCK ASSEMBLY                                   |
| 6           | 79372             | SET SCREW, 1/4-20 X 5/16 Nylock (2)                    |
| 7           | 79526             | TRUNNION PIN (2)                                       |
|             | **                | LATER DELRIN PLASTIC STYLE PIVOT PARTS                 |
| 8           | **                | PIVOT BLOCK, Delrin Plastic                            |
| 9           | **                | PIVOT SHAFT, Delrin Plastic                            |
| 10          | 62305             | SHIM WASHER, 1/2 ID x 1 OD x .005 Thick (as required)  |
| 11          | 62306             | SHIM WASHER, 1/2 ID x 1 OD x .010 Thick (as required)  |
| 12          | 62307             | SHIM WASHER, 1/2 ID x 1 OD x .020 Thick (as required)  |
| 13          | 62304             | SNAP RING, Spirlock                                    |
| 14          | 79537             | BALL PLUNGER, 3/8-16 X 5/8"                            |
| 15          | 79536             | SNAP RING, 1/2"  |
| 16          | 79734             | TOP PLATE, Joystick                                    |
| 17          | 79587             | SCREW, 1/4-20 X 1/2", Flathead (2)                     |
| 18          | 79867             | GASKET, Foam   |
| 19          | 79696             | JOYSTICK SHAFT   |
| 20          | 79645             | BUSHING, Ball Joint (2)                                |
| 21          | 79807             | BUSHING, Ball Joint (4)                                |
| 22          | 62259             | CAP SCREW, 1/4-20 X 3", Hex Head                       |
| 23          | 79513             | BALL JOINT, 1/4-28, Female (2)                         |
| 24          | 79260             | NUT, 1/4-20, Nylock                                    |
| 25          | 90095             | NUT, 1/4-28, (comes with 26 & 27) (2)                  |
| 26          | 79511             | PUSH-PULL CABLE, 55"                                   |
| 27          | 79795             | PUSH-PULL CABLE, 39"                                   |
| 28          | 79530             | SWITCH, SPDT, Miniature                                |
| 29          | 79534             | LOCK WASHER, #4 Star (2)                               |
| 30          | 79535             | SCREW, #4-40 X 3/4" (2)                                |
| 31          | 79529             | BELLOWS BOOT   |
| 32          | 79294             | ROLL PIN, 3/16 X 1"                                    |
| 33          | 23656             | HANDLE GRIP  |
| 34          | 79301             | U-BOLT, 5/16-18 X 1 3/16" (2)                          |
| 35          | 79104             | U-BOLT SPACER (2)                                      |
| 36          | 90717             | NUT, 5/16-18, Nylock (4)                               |

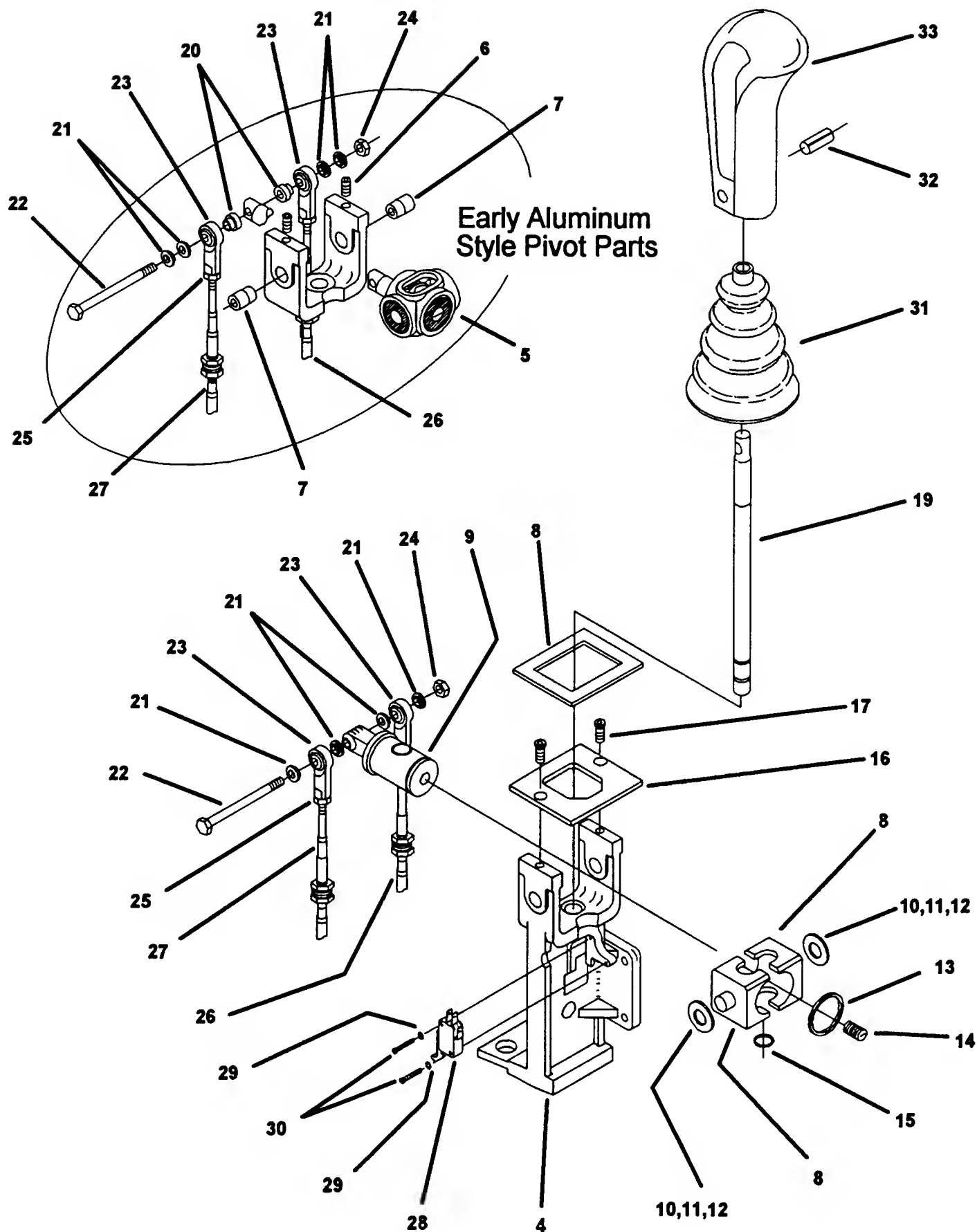
## \*\* - NOTE;

### USE REPLACEMENT KIT

#62303 (kit includes items 8 thru 13)





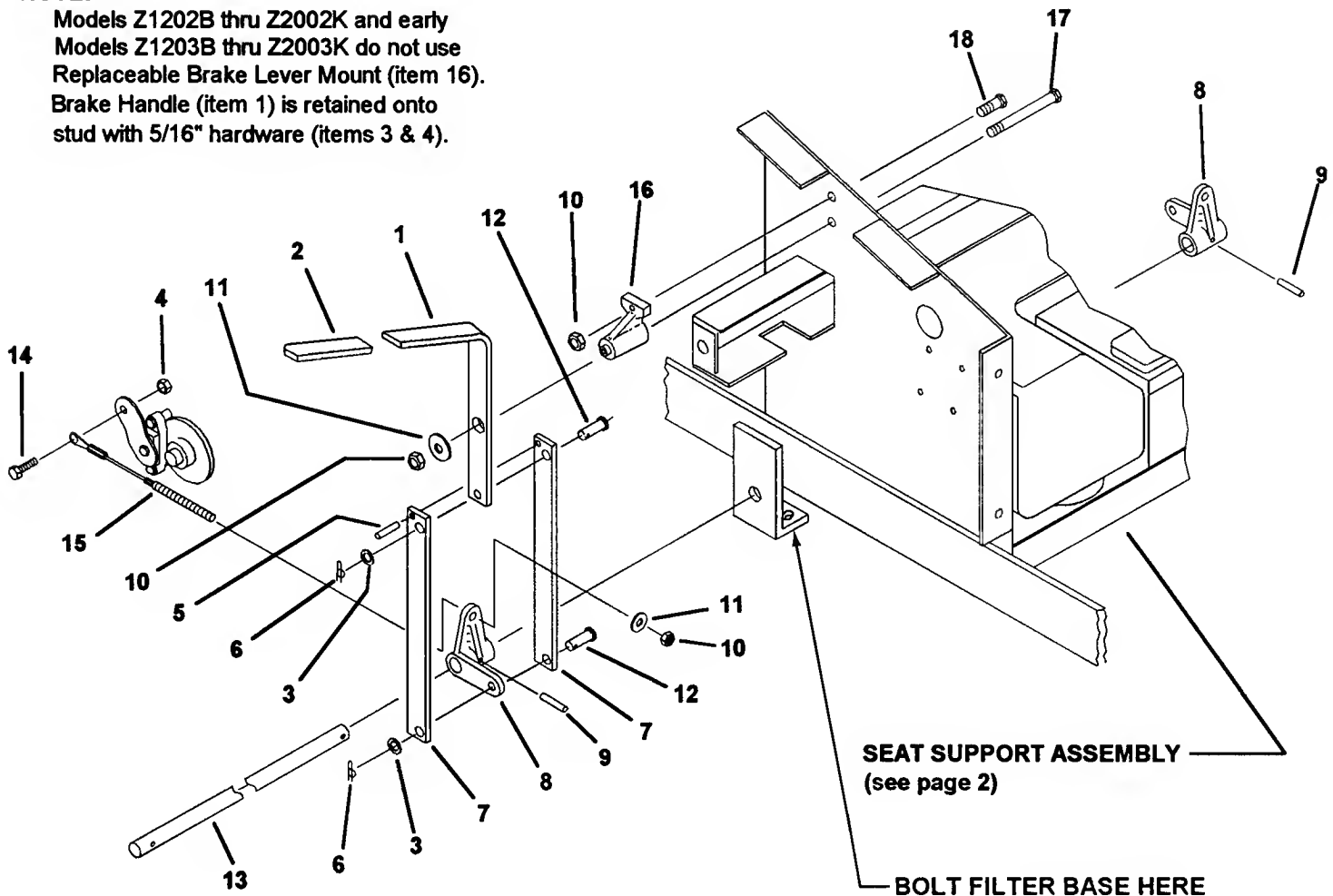


# PARKING BRAKE ASSEMBLY

| ITEM | PART NO. | DESCRIPTION                         |
|------|----------|-------------------------------------|
| 1    | 79692    | BRAKE HANDLE                        |
| 2    | 79860    | GRIP, HANDLE                        |
| 3    | 90188    | WASHER, FLAT STD. 5/16" (2 or 3)    |
| 4    | 90717    | NUT, 5/16-18 NYLOC (2 or 3)         |
| 5    | 79319    | ROLL PIN, 3/16 X 7/8" LONG, SPIRAL  |
| 6    | 79291    | COTTER, RUE RING 5/16-3/8 PIN (2)   |
| 7    | 79701    | HANDLE LINK (2)                     |
| 8    | 79728    | BRAKE ARM (2)                       |
| 9    | 79294    | ROLL PIN, 3/16 X 1" LONG SPIRAL (2) |
| 10   | 76978    | NUT, 1/4-20 NYLOCK (2 or 4)         |
| 11   | 79410    | WASHER, FLAT STD. 1/4" (2 or 3)     |
| 12   | 79283    | CLEVIS PIN, 5/16 X 7/8" LONG (2)    |
| 13   | 79702    | BRAKE ROD                           |
| 14   | 76934    | BOLT, 5/16-18 X 3/4" GR. 5 (2)      |
| 15   | 79797    | CABLE ASSEMBLY, BRAKE (2)           |
| 16   | 62311    | BRAKE LEVER MOUNT                   |
| 17   | 62259    | BOLT, 1/4-20 X 3", Hex Head         |
| 18   | 79265    | BOLT, 1/4-20 x 1", Hex Head         |

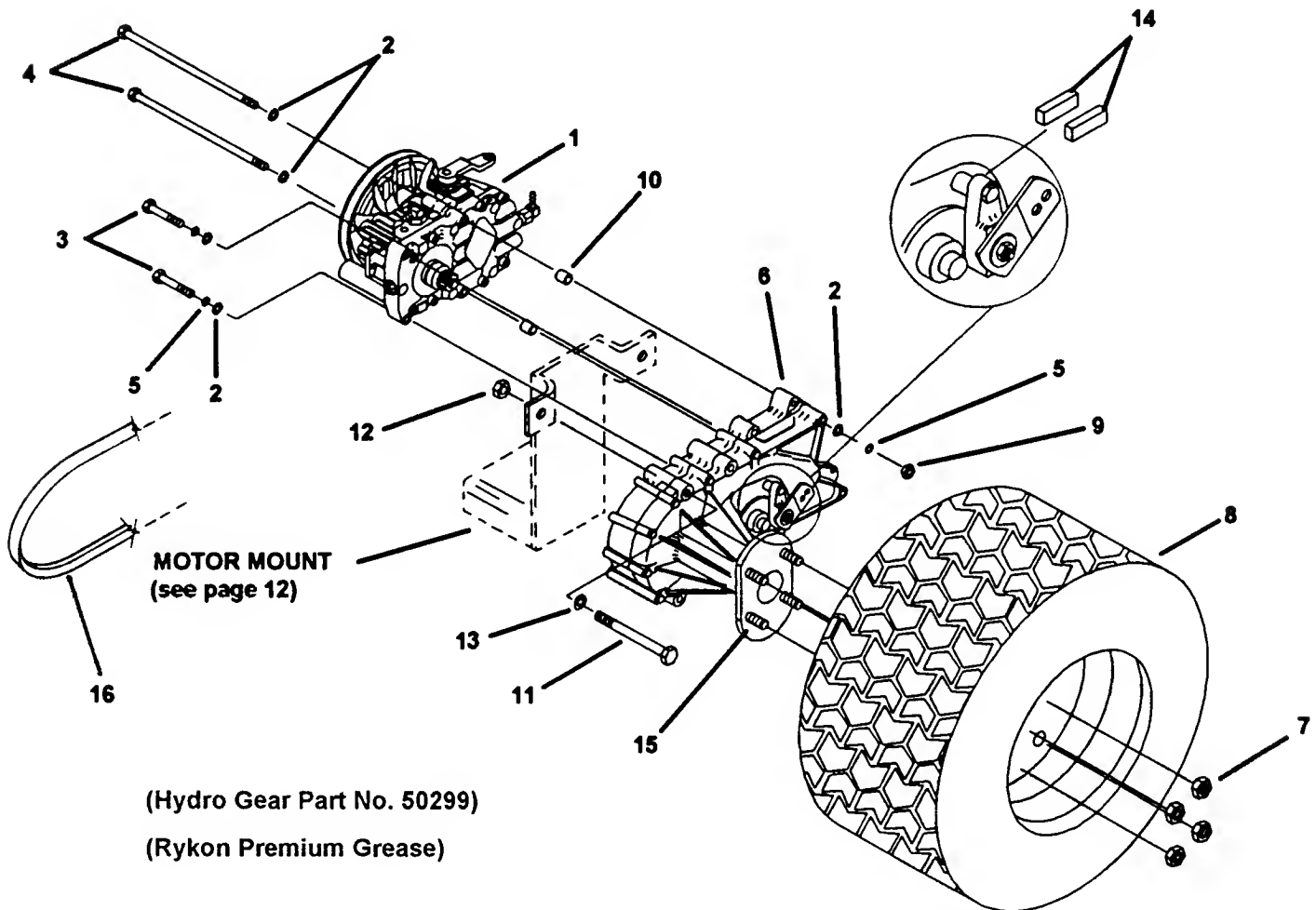
## NOTE:

Models Z1202B thru Z2002K and early  
Models Z1203B thru Z2003K do not use  
Replaceable Brake Lever Mount (item 16).  
Brake Handle (item 1) is retained onto  
stud with 5/16" hardware (items 3 & 4).



## HYDROSTAT/GEARBOX ASSEMBLY

| <u>ITEM</u> | <u>PART NO.</u> | <u>DESCRIPTION</u>  |
|-------------|-----------------|---|
| 1           | SEE PG. 10      | HYDROSTAT TRANSMISSION ASSEMBLY L.H.                          |
| -           | SEE PG. 10      | HYDROSTAT TRANSMISSION ASSEMBLY R.H.                          |
| 2           | 90188           | WASHER, FLAT STD. 5/16" (12)                                  |
| 3           | 79824           | BOLT, 5/16-18 X 1-3/4" GR. 5 (4)                              |
| 4           | 79838           | BOLT, 5/16-18 X 7-1/2" GR. 5 (4)                              |
| 5           | 79267           | LOCKWASHER, 5/16" SPLIT SPRING (8)                            |
| 6           | 79815           | GEAR BOX, L.H.  |
| -           | 79814           | GEAR BOX, R.H.  |
| 7           | 79293           | NUT, LUG 60 DEGREE, 1/2-20 (8)                                |
| 8           | -               | TIRE, 20-10.00-10, 4 PLY W/RIM (USED ON 14, 18, 20 HP MODELS) |
| -           | 79790           | CARLISLE BRAND (2)  |
| -           | 62278           | DICO BRAND (2)  |
| -           | 79162           | TIRE, 18-9.50-8 W/RIM (USED ON 12 HP MODEL) (2)               |
| 9           | 79573           | NUT, 5/16-18 PLAIN (4)  |
| 10          | 79642           | BUSHING (4)   |
| 11          | 79832           | BOLT, 3/8-16 X 4" GR.5 (8)                                    |
| 12          | 79273           | NUT, 3/8-16 NYLOC (8)   |
| 13          | 90600           | WASHER, FLAT STD. 3/8" (8)                                    |
| 14          | 62245           | BRAKE PUCK, REPLACEMENT (4)                                   |
| 15          | 62302           | LUG BOLT (8)  |
| 16          | 79776           | BELT, A-70 KEVLAR, MAIN DRIVE BELT                            |

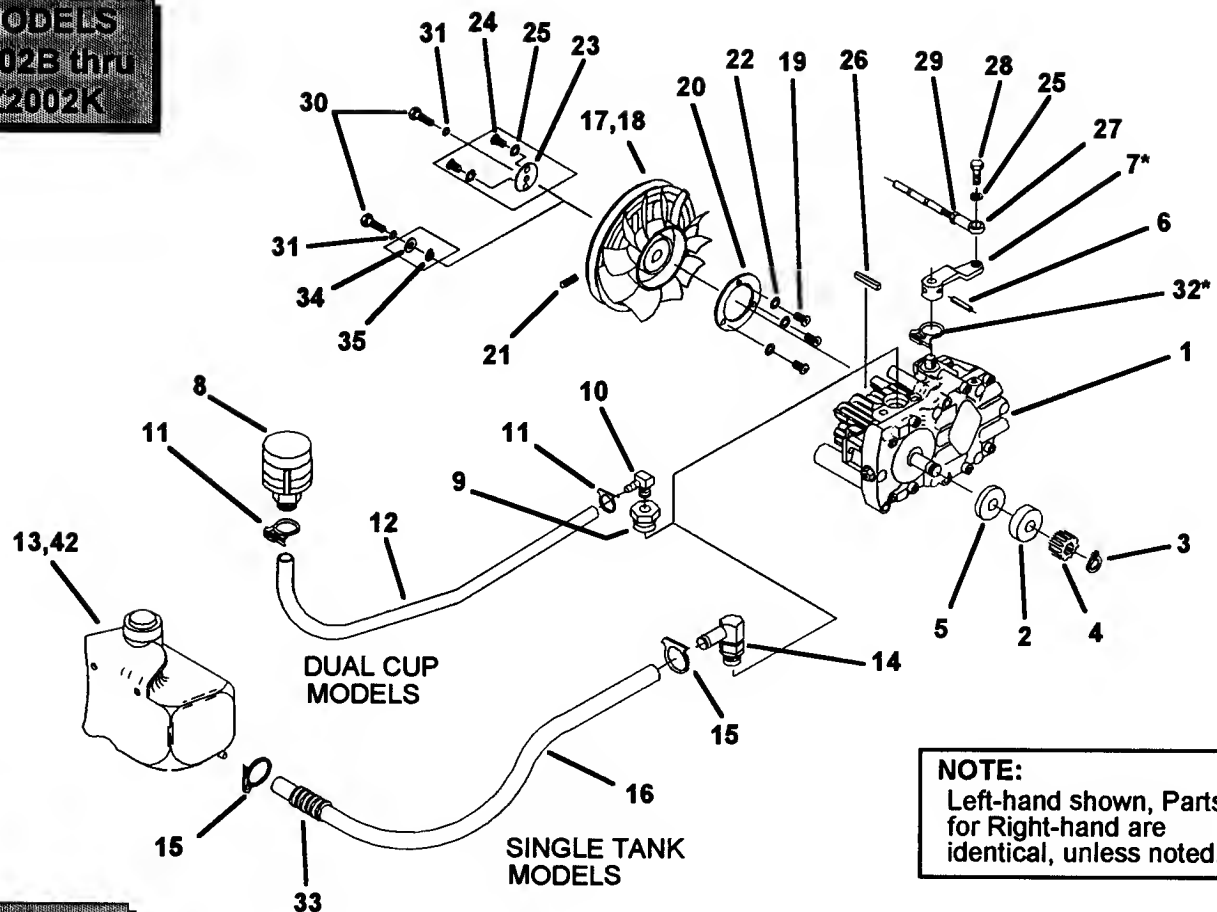


# HYDROSTAT ASSEMBLY

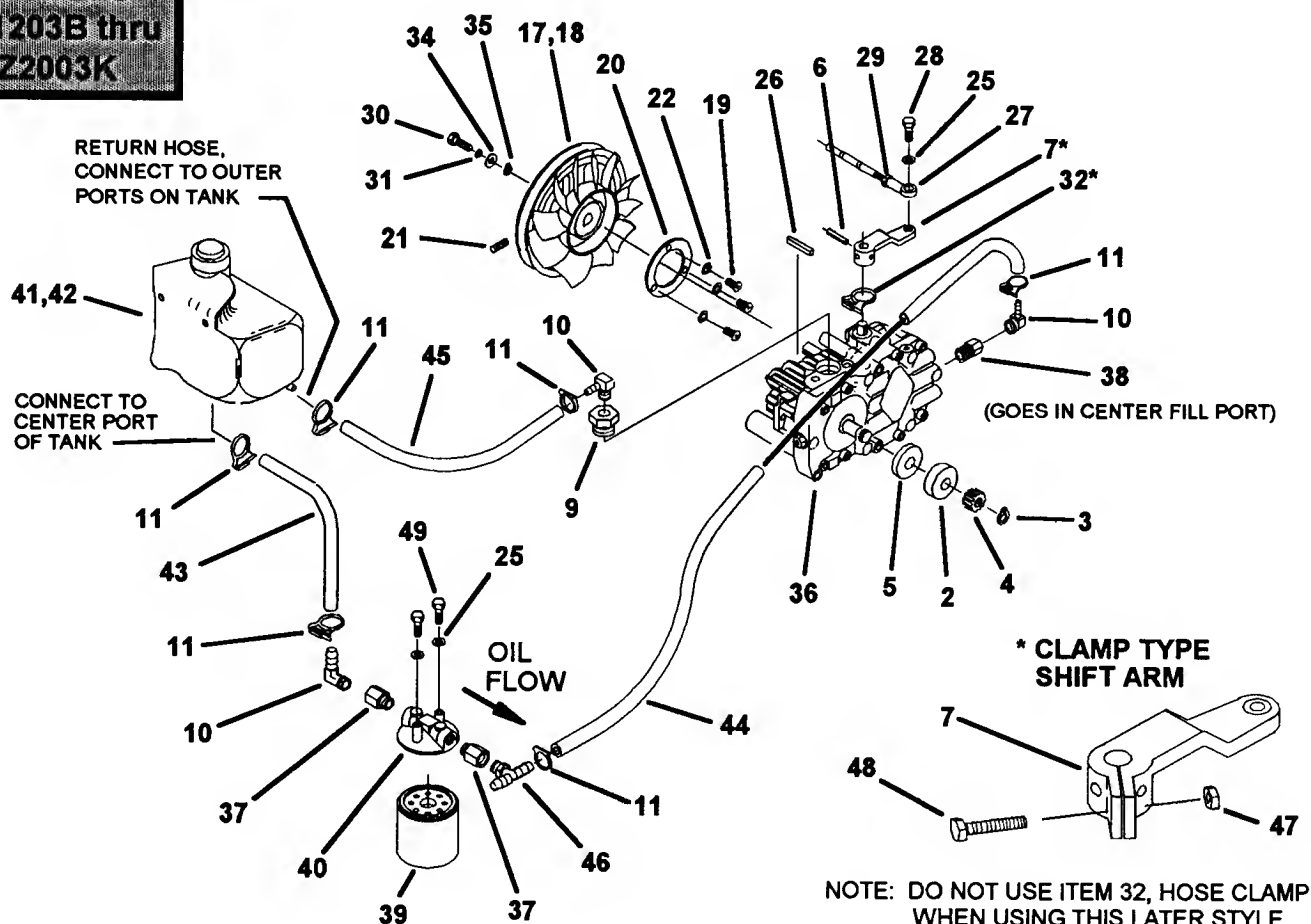
| <u>ITEM</u> | <u>PART NO.</u> | <u>DESCRIPTION</u>  |
|-------------|-----------------|---|
| 1           | 79817           | HYDROSTAT TRANSMISSION, L.H.                              |
| --          | 79816           | HYDROSTAT TRANSMISSION, R.H.                              |
| 2           | 79638           | BEARING, BALL (2)   |
| 3           | 79640           | SNAP RING, EXT. (2)                                       |
| 4           | 79639           | GEAR, 11 TOOTH (2)  |
| 5           | 79641           | SPACER, BEARING (2)                                       |
| 6           | 79837           | ROLL PIN, 5MM X 26MM (2)                                  |
| * 7         | 79729           | SHIFT ARM (2)   |
| 8           | 79789           | RESERVOIR CUP, w/ cap (2)                                 |
| 9           | 79802           | ADAPTER, 7/8-14M TO 1/4-18F (2)                           |
| 10          | 79794           | HOSE BARB, 90D ELBOW, 1/4NPTM X 3/8" (2 OR 5)             |
| 11          | 79861           | HOSE CLAMP, 19/32-21/32, NYLON (4 OR 10)                  |
| 12          | 79752           | HOSE, OIL (2)   |
| 13          | 62235           | TANK, 1.5 qt. (comes with cap, item 42)                   |
| 14          | 62234           | FITTING, 90, 7/8 SAE-5/8 HOSE (2)                         |
| 15          | 62237           | HOSE CLAMP, NYLON, 7/8-1" (4)                             |
| 16          | 62240           | HOSE, OIL 5/8" I.D. (2)                                   |
| 17          | 79804           | PULLEY/FAN ASSEMBLY (comes with items 18,34 & 35) (2)     |
| 18          | 79796           | FAN, 7" PLASTIC; 10 BLADE CCW                             |
| 19          | 62163           | BOLT, 1/4-20 X 1/2", GR.5 (3)                             |
| 20          | 79714           | WASHER, 3" O.D.   |
| 21          | 79302           | SETSCREW, SKHD 1/4-20 X 3/4" W/NYLOC (2)                  |
| 22          | 90052           | LOCKWASHER, 1/4" SPLIT SPRING (3)                         |
| 23          | 79898           | WASHER (2)  |
| 24          | 79846           | SCREW, 1/4-20 X1/2" PAN HD. (4)                           |
| 25          | 90052           | LOCKWASHER, 1/4" SPLIT SPRING (8)                         |
| 26          | 79791           | KEY, 5 MM SQ. X 25 MM (2)                                 |
| 27          | 79513           | BALL JOINT, FEMALE 1/4-28 (2)                             |
| 28          | 90073           | BOLT, 1/4-20 X3/4" GR. 5 (2)                              |
| 29          | 90095           | NUT, 1/4-28 (COMES WITH PUSH-PULL CABLE) (2)              |
| 30          | 79842           | BOLT, 6 MM X 16 MM (2)                                    |
| 31          | 79843           | LOCKWASHER, 6MM (2)                                       |
| *32         | 62248           | HOSE CLAMP, NYLON 1" (2)                                  |
| 33          | 62250           | COMPRESSION SPRING (2)                                    |
| 34          | 62272           | WASHER (2)  |
| 35          | 62273           | SNAP-RING INT. 15 MM (2)                                  |
| 36          | 62289           | HYDROSTAT TRANSMISSION, L.H.                              |
| --          | 62290           | HYDROSTAT TRANSMISSION, R.H.                              |
| 37          | 62291           | ADAPTER, 9/16" SAE to 1/4 NPT (2)                         |
| 38          | 62280           | ADAPTER, 7/16" SAE TO 1/4 NPT (2)                         |
| 39          | 62294           | OIL FILTER  |
| 40          | 62293           | FILTER BASE   |
| 41          | 62295           | TANK, 1.5 QT, CHARGE PUMP STYLE (comes with cap, item 41) |
| 42          | 62247           | CAP, Oil Tank (also fits item 13 above)                   |
| 43          | 62279           | HOSE, 6"  |
| 44          | 62284           | HOSE, 46", L.H.   |
| --          | 62282           | HOSE, 24", R.H.   |
| 45          | 62283           | HOSE, 18" (2)   |
| 46          | 62292           | TEE FITTING, 3/8 x 3/8 x 3/8 NPT                          |
| 47          | 79260           | NUT, 1/4-20, NYLOC  |
| 48          | 79265           | BOLT, 1/4-20 X 1", GR.5                                   |
| 49          | 79405           | BOLT, 1/4-20 X 5/8", GR.5 (2)                             |

\* Later models and replacement parts use Clamp Style Shift Arm (item 7) with 1/4-20 x 1 bolt (item 48) and 1/4-20 locknut (item 47).

**MODELS  
Z1202B thru  
Z2002K**

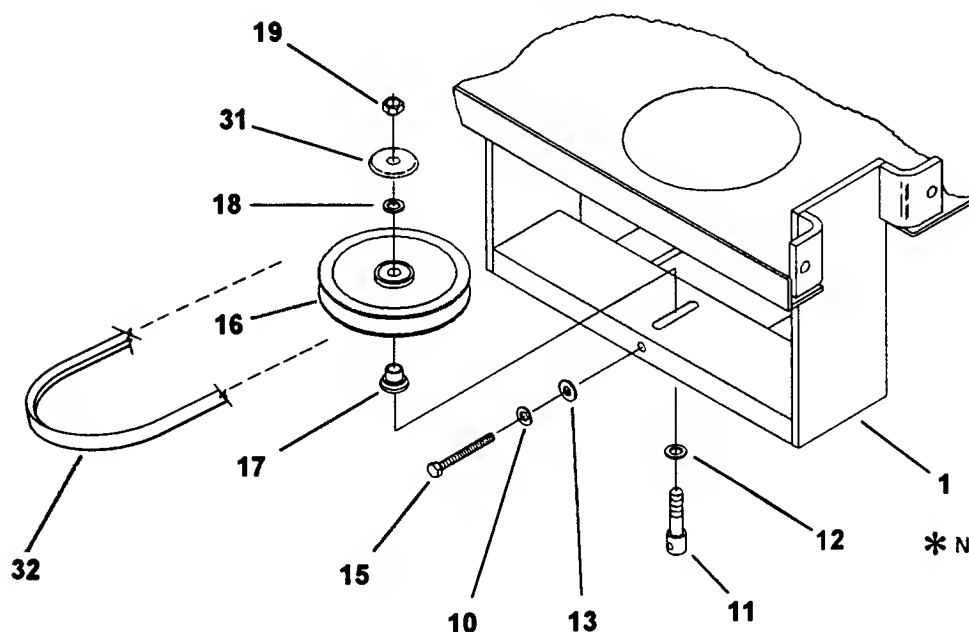


**MODELS  
Z1203B thru  
Z2003K**

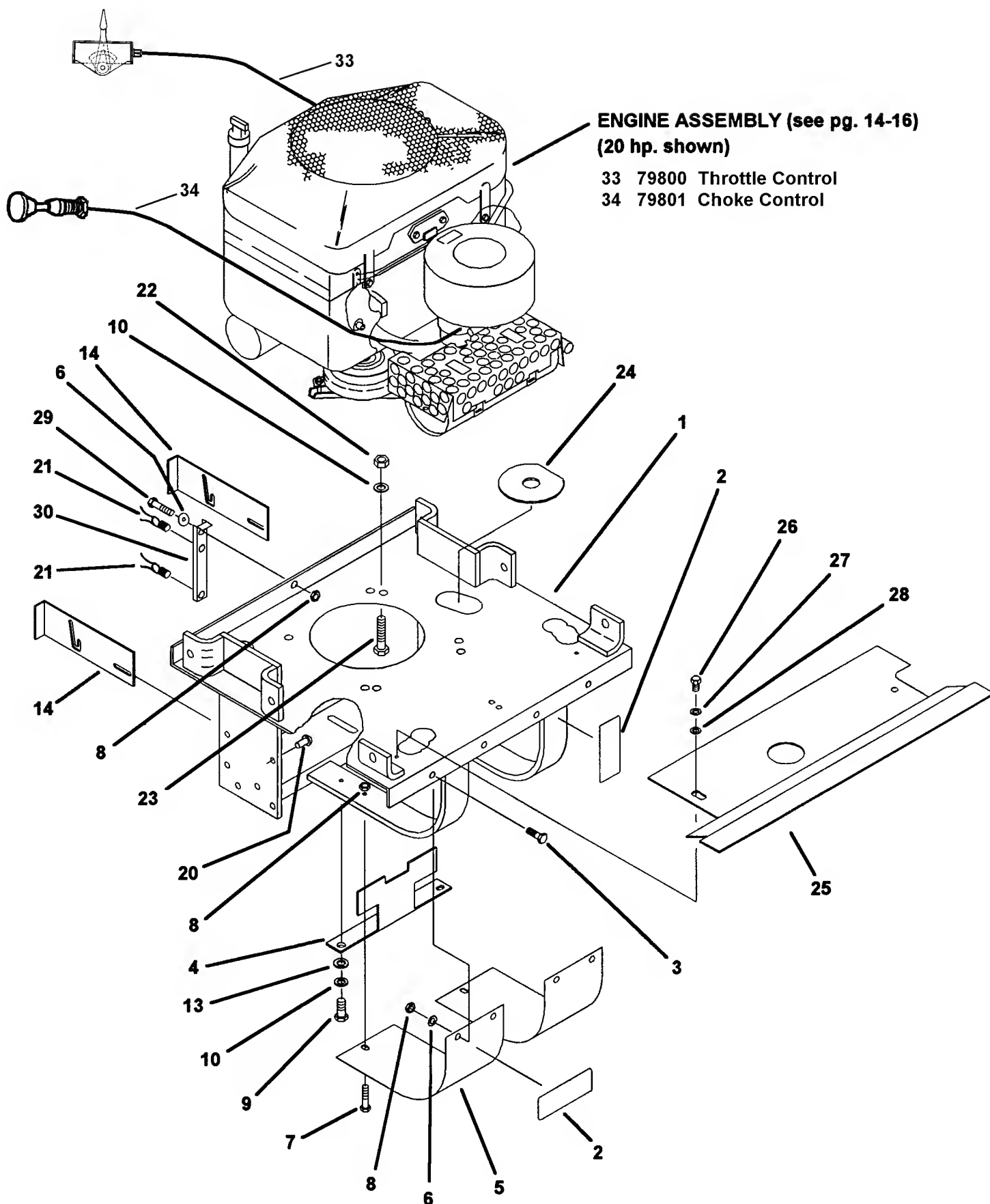


# MOTOR MOUNT ASSEMBLY

| <u>ITEM</u> | <u>PART NO.</u> | <u>DESCRIPTION</u>                      |
|-------------|-----------------|---|
| 1           | 79719           | MOTOR MOUNT WELDMENT                    |
| 2           | 79871           | DECAL, FAN SHIELD (2)                   |
| 3           | 90073           | CAPSCREW, 1/4-20 X 3/4" GR. 5 (4)       |
| 4           | 79703           | CLUTCH STOP                             |
| 5           | 79805           | FAN SHIELD (2)                          |
| 6           | 79410           | WASHER, FLAT, STD. 1/4" (7)             |
| 7           | 77761           | CAPSCREW, 1/4-20 X 1" GR. 5 (2)         |
| 8           | 76978           | NUT, HEX HD. 1/4-20, NYLOC (7)          |
| 9           | 76934           | CAPSCREW, HEX. 5/16-18 X 3/4" GR. 5 (2) |
| 10          | 79267           | LOCKWASHER, 5/16" SPLIT SPRING (7)      |
| 11          | 79404           | STUD, ADJUSTABLE                        |
| 12          | 90250           | WASHER, FLAT STD. 1/2"                  |
| 13          | 90188           | WASHER, FLAT STD. 5/16" (3)             |
| 14          | 79726           | FREEWHEEL BAR (2)                       |
| 15          | 79584           | CAPSCREW, 5/16-18 X 3" GR.2 FULL THRD.  |
| 16          | 79744 *         | IDLER PULLEY ASSEMBLY                   |
| 17          | 62037           | IDLER STAND, POWDER METAL               |
| 18          | 79306           | WASHER, 1/2" NOM. TYPE B NARROW         |
| 19          | 79277           | LOCKNUT, 1/2-13, NYLOC                  |
| 20          | 79840           | DRIVE STUD, 1/4 X 1/2" LONG (4)         |
| 21          | 79864           | BLINDHOLE KURLY-LOC (2)                 |
| 22          | 79324           | NUT, 5/16-24 UNF, GR. 5 PLATED (4)      |
| 23          | 62422           | BOLT, 5/16-24 X 1-1/2" GR. 5 (4)        |
|             |                 | USED ON 12, 18, & 20 H.P. MODEL ENGINES |
| **          | 79835           | BOLT, M8 X 1.25 X 25 HEX HD. (4)        |
|             |                 | USED ON 14 H.P. MODEL ENGINES ONLY      |
| 24          | 62241           | WASHER, SEAL                            |
| 25          | 62243           | REAR SHIELD                             |
| 26          | 62249           | SCREW, 1/4 X 3/8" SELF THRD. FORM (2)   |
| 27          | 90052           | LOCKWASHER, SPLT. SPRING 1/4" (2)       |
| 28          | 79410           | WASHER, FLAT 1/4" ZINC PLATED (2)       |
| 29          | 79405           | CAPSCREW, 1/4-20 X 5/8" GR.5            |
| 30          | 62285           | BRACKET, CLUTCH WIRE                    |
| 31          | 62286           | WASHER, BEARING CAP                     |
| 32          | 79776           | BELT, A-70 KEVLAR, MAIN DRIVE BELT      |



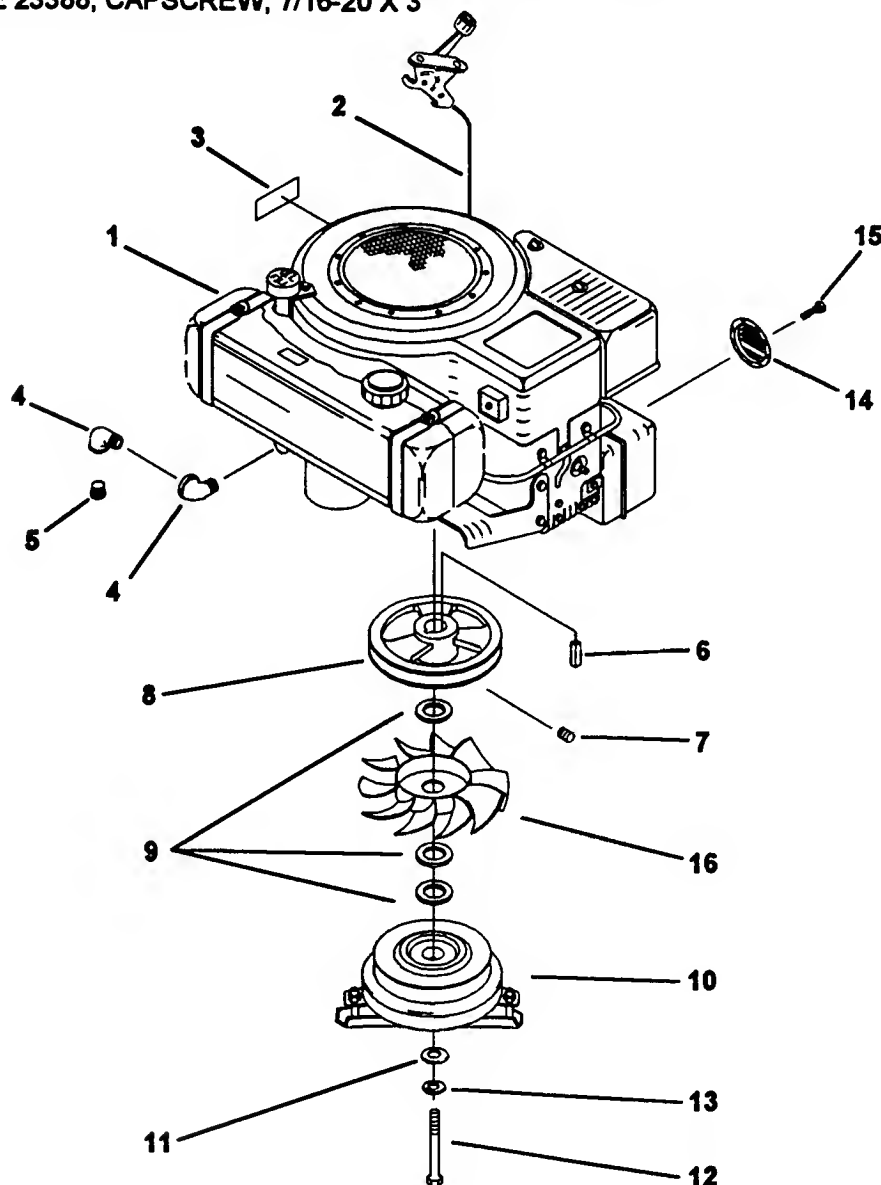
\* NOTE: ETNA Yellow/Gold = NEW  
Silver/Brown = OLD



# 12 H.P. ENGINE ASSEMBLY

| <u>ITEM</u> | <u>PART NO.</u> | <u>DESCRIPTION</u>                    |
|-------------|-----------------|---------------------------------------|
| 1           | N/A             | ENGINE, 12 HP VERTICAL SHAFT          |
| 2           | 79869           | CABLE, CHOKAMATIC, 12 HP              |
| 3           | 79237           | DECAL "PERIODICALLY CLEAN"            |
| 4           | 79852           | ELBOW, STREET, 3/8", 90D. SCH. 40 (2) |
| 5           | 79367           | PLUG, PIPE 3/8"                       |
| 6           | 79000           | KEY, 1/4" SQ. X 1"                    |
| 7           | 79823           | SETSCREW, SOCKET HD. 5/16-18 X 3/8"   |
| 8           | 79736           | MOTOR DRIVE PULLEY                    |
| 9           | 62242           | WASHER, SHIM (3)                      |
| 10          | 79446           | CLUTCH, ELECTRIC, 1" BORE             |
| 11          | 79022           | WASHER, 15/32" I.D.                   |
| 12          | 62263           | CAPSCREW, 7/16-20 X 3-1/2" GR.5       |
| **          | 23388           | CAPSCREW, 7/16-20 X 3" GR. 5          |
| 13          | 90247           | LOCKWASHER, 7/16" SPLIT SPRING        |
| 14          | 79912           | DEFLECTOR, LOUVERED                   |
| 15          | 79290           | SCREW FOR DEFLECTOR (4)               |
| 16          | 62236           | FAN, 7" DIA. 10 BLADE CW              |

\*\* IF THE MOWER DOES NOT HAVE 7" FAN (item 16) AND SHIM WASHERS (item 9)  
USE 23388, CAPSCREW, 7/16-20 X 3"

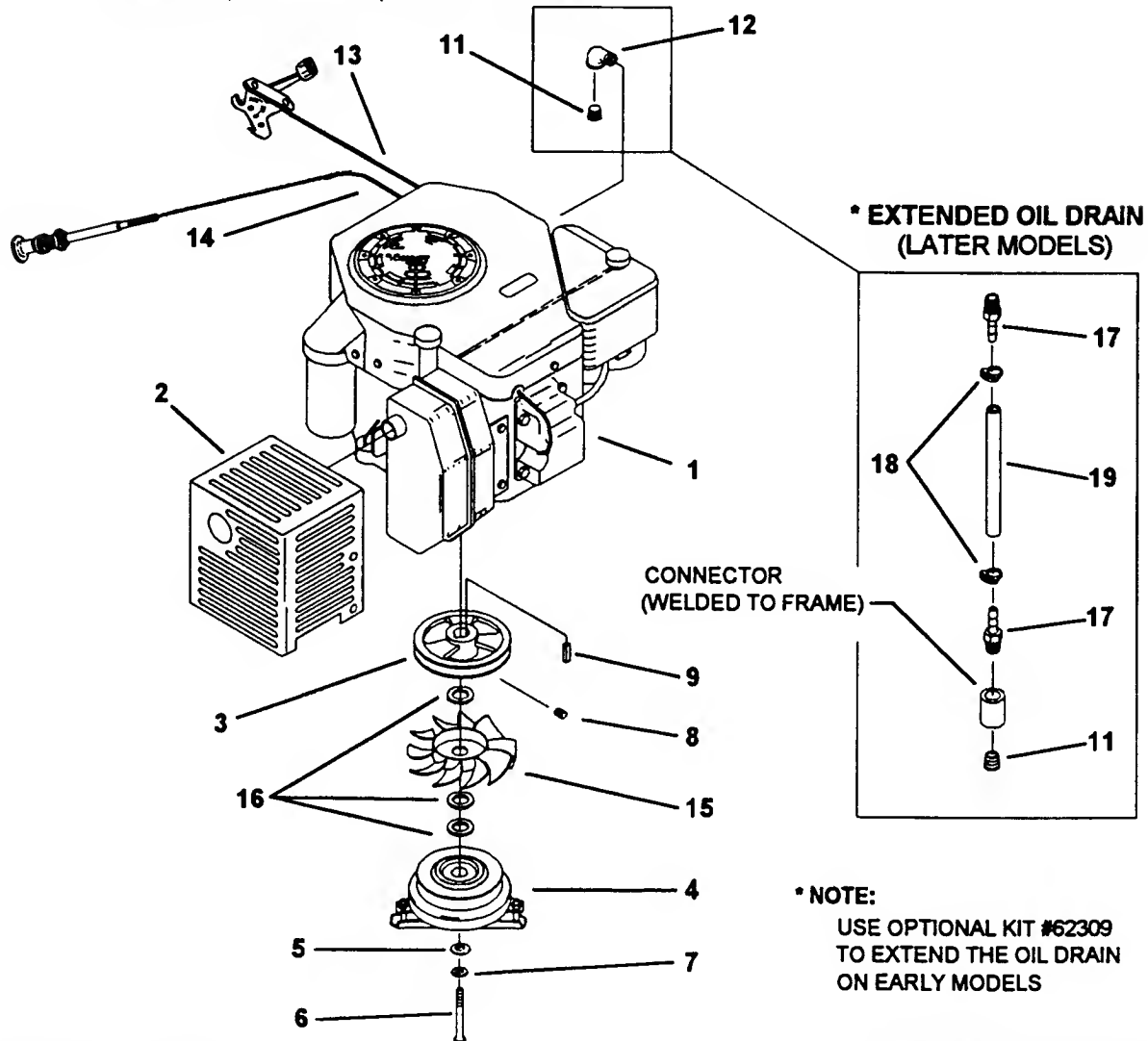




# 14 H.P. ENGINE ASSEMBLY

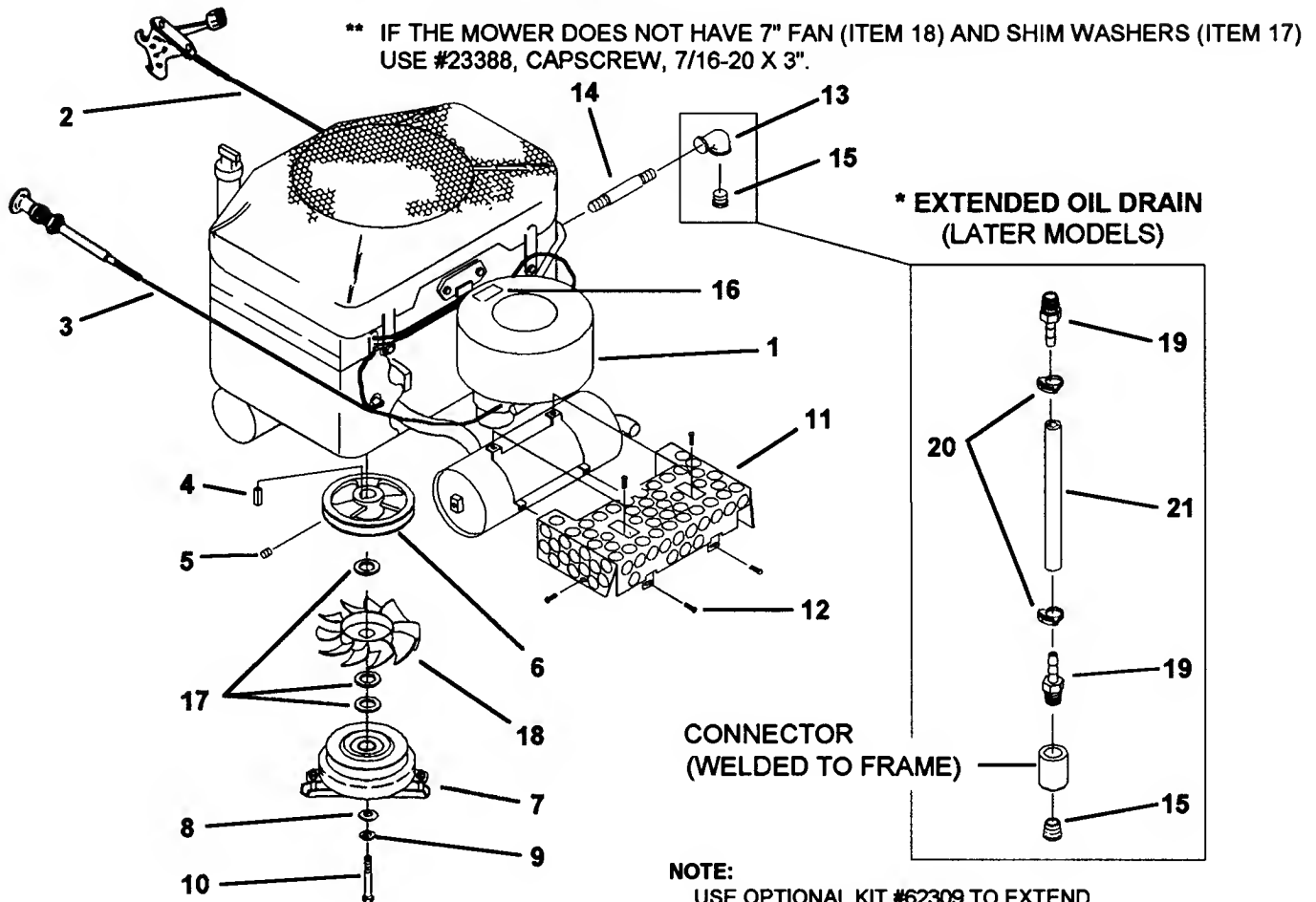
| ITEM | PART NO. | DESCRIPTION                         | QTY. |
|------|----------|-------------------------------------|------|
| 1    | N/A      | ENGINE, 14HP KOHLER COMMAND         | 1    |
| 2    | 79891    | MUFFLER GUARD WELDMENT, KOHLER      | 1    |
| 3    | 79736    | PULLEY, MOTOR DRIVE                 | 1    |
| 4    | 79446    | CLUTCH, ELECTRIC, 1" BORE           | 1    |
| 5    | 79022    | WASHER, 15/32" I.D.                 | 1    |
| 6    | 62264    | CAPSCREW, HEX HD. 10M-1.5 X 90MM    | 1    |
| **   | 79830    | CAPSCREW, HEX HD. 10M-1.5 X 75MM    | 1    |
| 7    | 90247    | LOCKWASHER, 7/16" SPLIT SPRING      | 1    |
| 8    | 79823    | SETSCREW, SOCKET HD. 5/16-18 X 3/8" | 1    |
| 9    | 79000    | KEY, 1/4" SQ. X 1"                  | 1    |
| 10   | 79237    | DECAL, "PERIODICALLY CLEAN"         | 1    |
| 11   | 79367    | PLUG, PIPE 3/8"                     | 1    |
| 12   | 79852    | ELBOW, STREET, 3/8" 90D. SCH. 40    | 1    |
| 13   | 79865    | CABLE, THROTTLE 12HP & 14HP         | 1    |
| 14   | 79866    | CABLE, CHOKE 12HP & 14HP            | 1    |
| 15   | 62236    | FAN, 7" DIA. 10 BLADE CW            | 1    |
| 16   | 62242    | WASHER, SHIM                        | 3    |
| 17   | 62296    | HOSE BARB, 3/8" HOSE X 3/8" MPT     | 2    |
| 18   | 79861    | HOSE CLAMP, 19/32-21/32, NYLON      | 2    |
| 19   | 62288    | HOSE, 8" LONG                       | 1    |

\*\* IF THE MOWER DOES NOT HAVE 7" FAN (ITEM 15) AND SHIM WASHERS (ITEM 16).  
USE #79830, CAPSCREW, M10-1.5 X 75MM.



# 18 & 20 HP ENGINE ASSEMBLY

| ITEM | PART NO. | DESCRIPTION                                       |
|------|----------|---|
| 1    | N/A      | 18 HP KOHLER, VERTICAL SHAFT ENGINE               |
| --   | N/A      | 20 HP KOHLER, VERTICAL SHAFT ENGINE               |
| 2    | 79800    | CABLE, THROTTLE 18 & 20 HP                        |
| 3    | 79801    | CABLE, CHOKE 18 & 20 HP                           |
| 4    | 79000    | KEY, SQUARE, 1/4" X 1" (USED ON 18 HP ENGINE)     |
| --   | 79159    | KEY, WOODRUFF, 1/4" X 3/4" (USED ON 20 HP ENGINE) |
| 5    | 79823    | SETSCREW, SOCKET HD., 5/16-18 X 3/8"              |
| 6    | 79736    | PULLEY, 1" BORE (USED ON 18 HP ENGINE)            |
| --   | 79745    | PULLEY, 1-1/8" BORE (USED ON 20 HP ENGINE)        |
| 7    | 79446    | CLUTCH, ELECTRIC, 1" BORE                         |
| 8    | 79022    | WASHER, 15/32" I.D.                               |
| 9    | 90247    | LOCKWASHER, 7/16" SPLIT SPRING                    |
| 10   | 62263    | CAPSCREW, 7/16-20 X 3-1/2" GR. 5                  |
| **   | 23388    | CAPSCREW, 7/16-20 X 3" GR. 5                      |
| 11   | 62052    | MUFFLER GUARD                                     |
| 12   | 79424    | SCREW, SHEET METAL, #8 X 1/2" (6)                 |
| 13   | 79210    | ELBOW, 3/8, 90D, SCH. 40 CAST IRON                |
| 14   | 79209    | NIPPLE, 3/8 X 3" SCH. 40 BLACK                    |
| 15   | 79367    | PLUG, PIPE 3/8"                                   |
| 16   | 79237    | DECAL, "PERIODICALLY CLEAN"                       |
| 17   | 62242    | WASHER, SHIM (3)                                  |
| 18   | 62236    | FAN, 7" DIA. 10 BLADE CW                          |
| 19   | 62296    | HOSE BARB, 3/8" HOSE X 3/8" MPT (2)               |
| 20   | 79861    | HOSE CLAMP, 19-32-21/32, NYLON (2)                |
| 21   | 62287    | HOSE, 3/8" ID X 6-3/4" LONG                       |

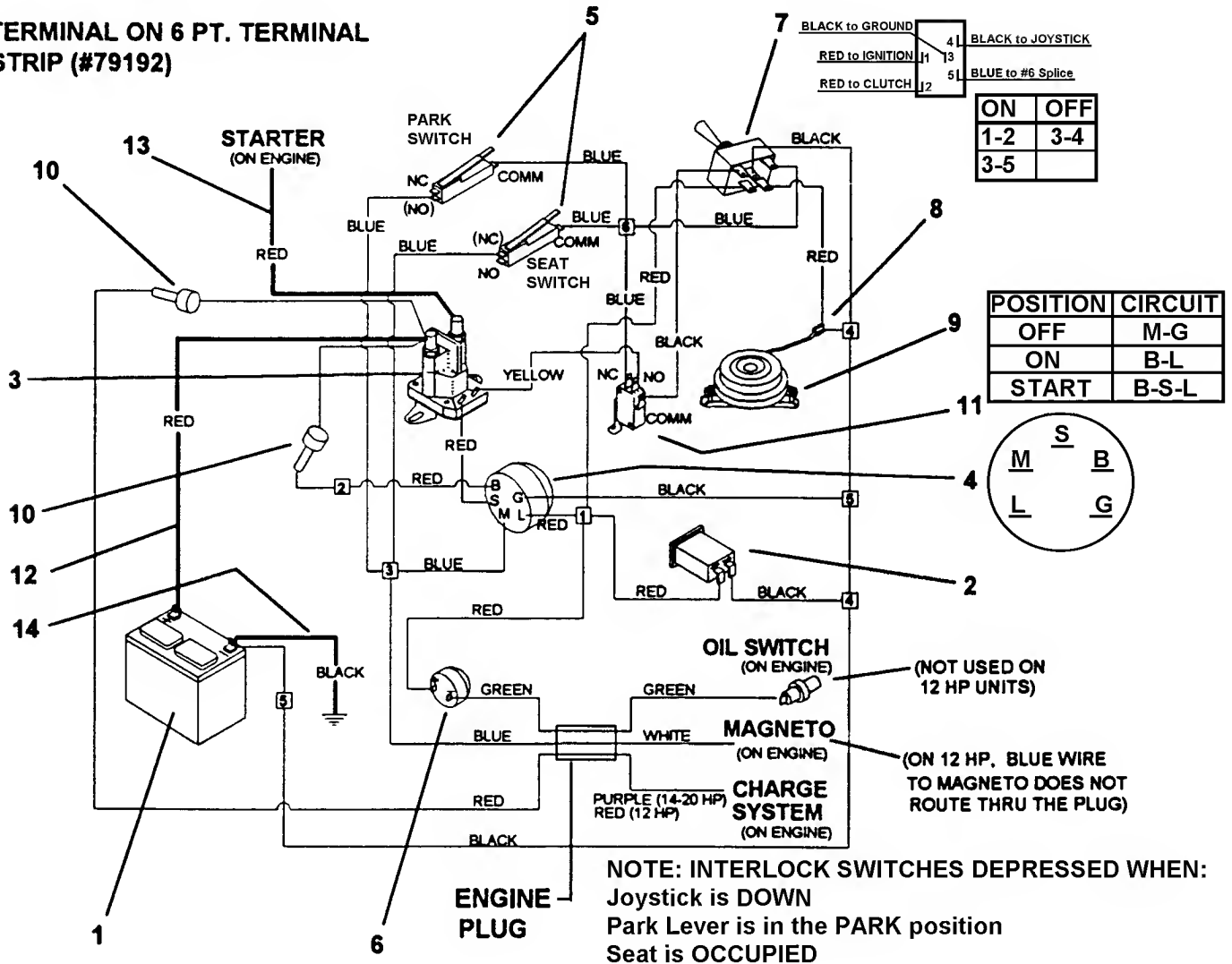


# WIRE HARNESS

| ITEM | PART NO. | DESCRIPTION   |
|------|----------|---|
| 1    | 79482    | BATTERY   |
| 2    | 79203    | HOUR METER, 14, 18, & 20 HP                           |
| 3    | 79193    | SOLENOID  |
| 4    | 79201    | START SWITCH  |
| 5    | 79194    | SWITCH, ENCL. SPDT 15A HINGED LEVER                   |
| 6    | 79208    | BUZZER, 14, 18, & 20 HP                               |
| 7    | 79342    | CLUTCH SWITCH   |
| 8    | 79204    | INSULATOR COVER (female end only)                     |
| 9    | 79446    | ELECTRIC CLUTCH                                       |
| 10   | 79206    | FUSEHOLDER (INLINE) (2)                               |
| -    | 79341    | FUSE, 20 AMP GLASS SLO-BLO (2)                        |
| 11   | 79530    | SWITCH, SPDT MINIATURE                                |
| 12   | 79705    | CABLE, BATTERY, 31.75" W/ BOOTS                       |
| 13   | 79706    | CABLE, STARTER, 31.75" WO/BOOTS                       |
| 14   | 62314    | WIRE ASS'Y, 24" BLK. 8 GA. ENG./GRD., 14, 18, & 20 HP |
| -    | 62313    | WIRE ASS'Y, 21" BLK. 8 GA. ENG./GRD., 12 HP           |
| -    | 79192    | 6 PT. TERMINAL STRIP                                  |

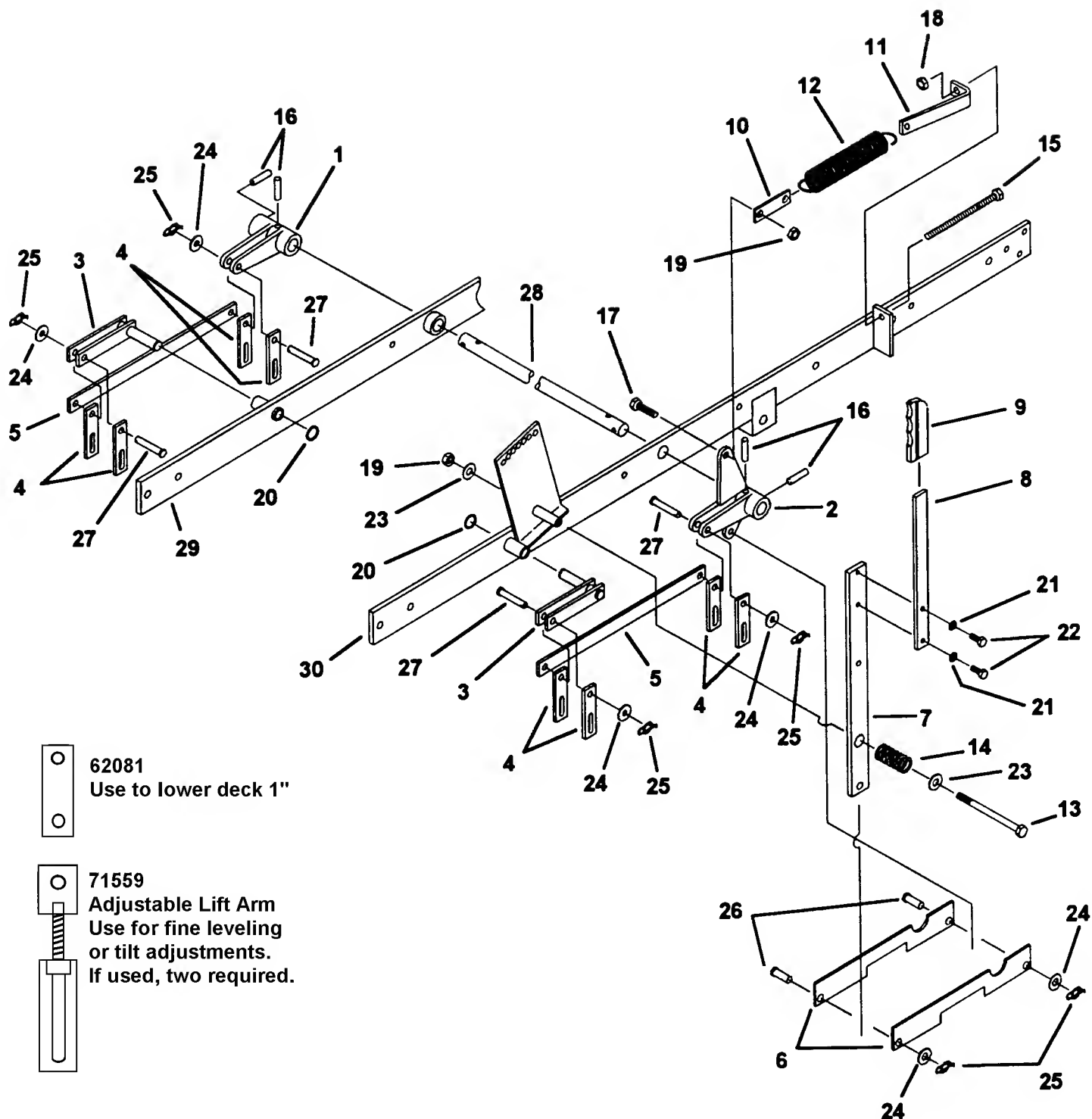
NOTE: No Wiring Harness Assembly is available, make repairs as necessary.

□ = TERMINAL ON 6 PT. TERMINAL STRIP (#79192)



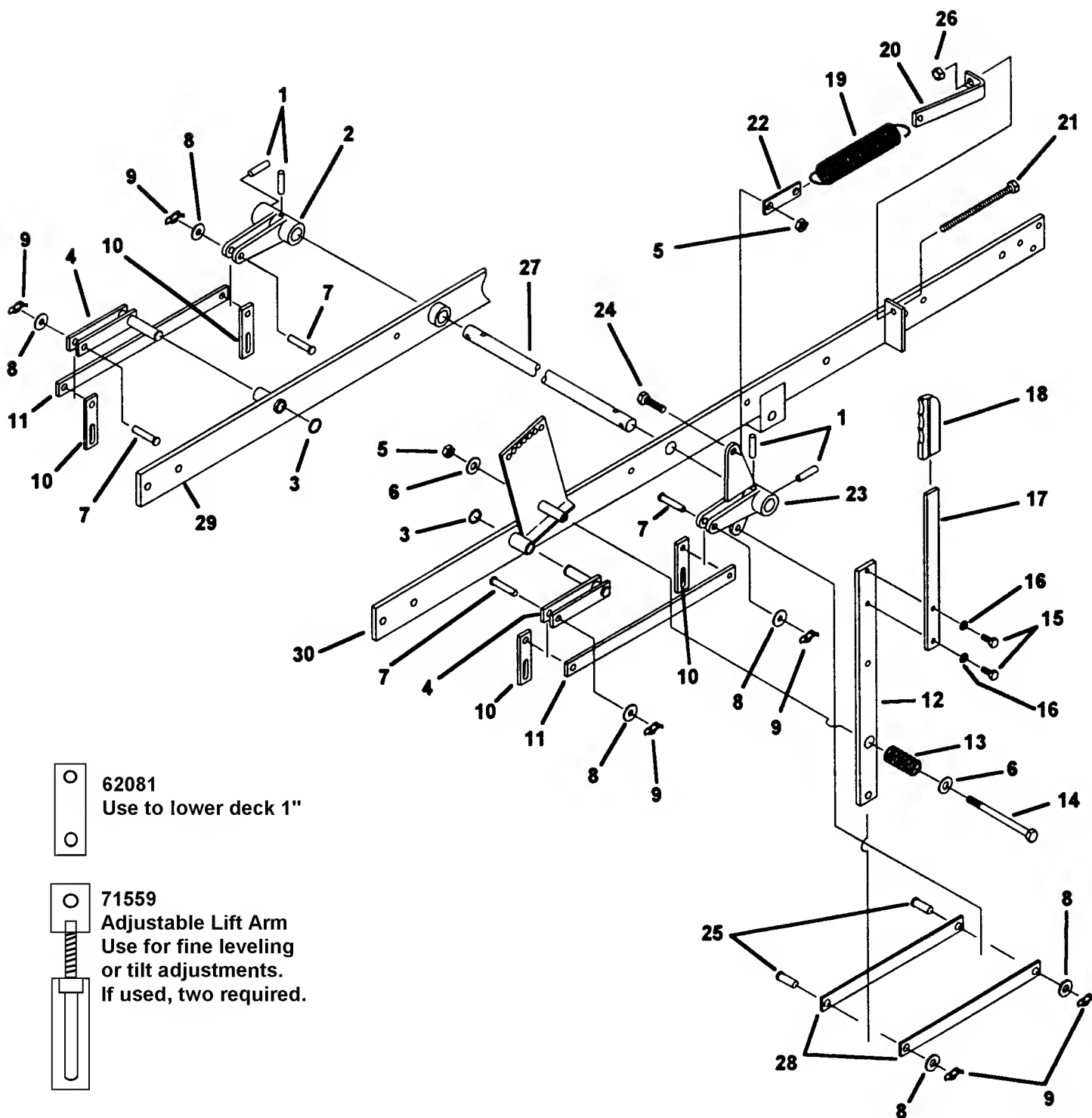
## DECK LIFT PARTS, 12 H.P. MODEL

| <u>ITEM</u> | <u>PART NO.</u> | <u>DESCRIPTION</u>                |
|-------------|-----------------|-----------------------------------|
| 1           | 79659           | LIFT SLEEVE WELDMENT, R.H.        |
| 2           | 79658           | LIFT SLEEVE WELDMENT, L.H.        |
| 3           | 79894           | DECK HANGER WELDMENT (2)          |
| 4           | 79131           | DECK HANGER BAR (8)               |
| 5           | 79893           | BAR, CONNECTING (2)               |
| 6           | 79930           | HANDLE LINK 41" DECK (2)          |
| 7           | 79929           | DECK LIFT ARM WELDMENT 41" DECK   |
| 8           | 79740           | TOP, DECK HANDLE                  |
| 9           | 79860           | GRIP, HANDLE                      |
| 10          | 79981           | SPRING EXTENSION                  |
| 11          | 79803           | SPRING TIGHTENER                  |
| 12          | 79368           | SPRING                            |
| 13          | 90590           | BOLT, 3/8-16 X 3" GR. 5           |
| 14          | 79799           | SPRING, COMPRESSION .975 O.D.     |
| 15          | 79833           | BOLT, 3/8-16 X 5" FULL THREAD     |
| 16          | 79827           | ROLL PIN, 5/16 X 1-1/4" HBK (4)   |
| 17          | 90587           | BOLT, 3/8-16 X 1-1/4" GR. 5       |
| 18          | 90190           | NUT, 3/8-16 UNC-2B                |
| 19          | 79273           | NUT, 3/8-16 NYLOC (2)             |
| 20          | 79844           | SPIROLOX RETAINING RING (2)       |
| 21          | 90052           | LOCKWASHER, 1/4" SPLIT SPRING (2) |
| 22          | 90073           | BOLT, 1/4-20 X 3/4" GR. 5 (2)     |
| 23          | 90600           | WASHER, FLAT STD. 3/8" (2)        |
| 24          | 90188           | WASHER, FLAT STD. 5/16" (6)       |
| 25          | 79291           | COTTER RUE RING 5/16-3/8 PIN (6)  |
| 26          | 79834           | CLEVIS PIN, 3/8 X 1" (2)          |
| 27          | 79298           | CLEVIS PIN, 5/16 X 1-3/4" (4)     |
| 28          | 79695           | LIFT BAR                          |
| 29          | 79647           | FRAME SIDE WELDMENT, R.H.         |
| 30          | 79646           | FRAME SIDE WELDMENT, L.H.         |



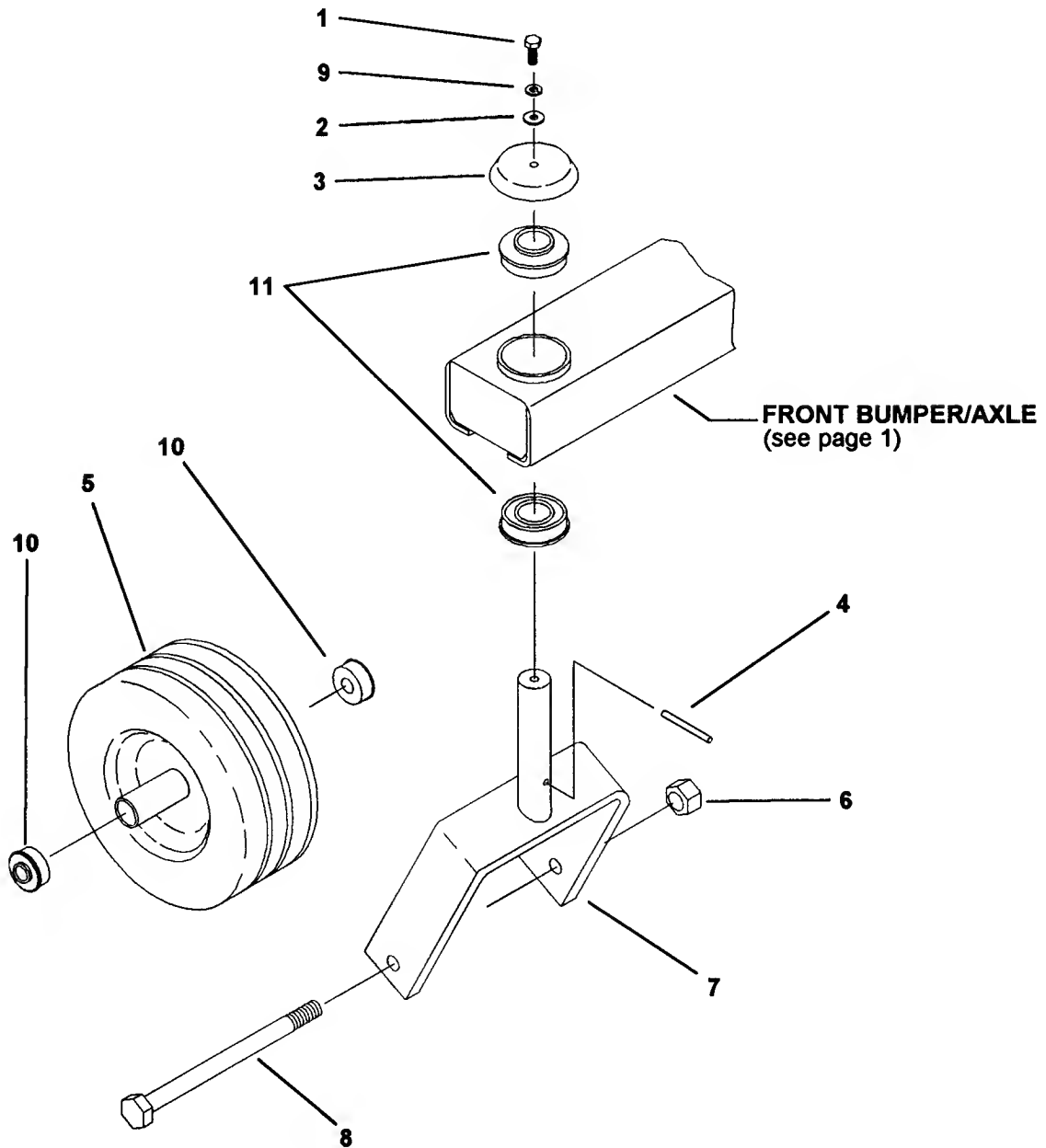
## DECK LIFT PARTS, 14, 18, 20 HP MODELS

| <u>ITEM</u> | <u>PART NO.</u> | <u>DESCRIPTION</u>                 |
|-------------|-----------------|------------------------------------|
| 1           | 79827           | ROLL PIN, 5/16 X 1-1/4 HBK (4)     |
| 2           | 79659           | LIFT SLEEVE WELDMENT, R.H.         |
| 3           | 79844           | SPIROLOX RETAINING RING (2)        |
| 4           | 79894           | DECK HANGER WELDMENT (2)           |
| 5           | 79273           | NUT, 3/8-16, NYLOC (2)             |
| 6           | 90600           | WASHER, FLAT STD. 3/8" (2)         |
| 7           | 79831           | CLEVIS PIN, 5/16 X 1-1/2" LONG (4) |
| 8           | 90188           | WASHER, FLAT STD. 5/16" (6)        |
| 9           | 79291           | COTTER RUE RING, 5/16-3/8 (6)      |
| 10          | 79131           | DECK HANGER BAR (4)                |
| 11          | 79893           | BAR, CONNECTING (2)                |
| 12          | 79741           | LOWER HANDLE WELDMENT              |
| 13          | 79799           | SPRING, COMPRESSION, .975 O.D.     |
| 14          | 90590           | BOLT, 3/8-16 X 3" GR. 5            |
| 15          | 90073           | BOLT, 1/4-20 X 3/4" GR. 5 (2)      |
| 16          | 90052           | LOCKWASHER, 1/4" SPLIT SPRING (2)  |
| 17          | 79740           | TOP DECK HANDLE                    |
| 18          | 79860           | GRIP, HANDLE                       |
| 19          | 79628           | SPRING, EXT., 1.65 O.D. X 9"       |
| 20          | 79803           | SPRING TIGHTENER                   |
| 21          | 79833           | BOLT, 3/8-16 X 5" FULL THREAD      |
| 22          | 79981           | SPRING EXTENSION                   |
| 23          | 79658           | LIFT SLEEVE WELDMENT, L.H.         |
| 24          | 90587           | BOLT, 3/8-16 X 1-1/4" GR. 5        |
| 25          | 79834           | CLEVIS PIN, 3/8 X 1" (2)           |
| 26          | 90190           | NUT, HEX. 3/8-16 UNC-2B            |
| 27          | 79695           | LIFT BAR                           |
| 28          | 79697           | HANDLE LINK (2)                    |
| 29          | 79647           | FRAME SIDE WELDMENT, R.H.          |
| 30          | 79646           | FRAME SIDE WELDMENT, L.H.          |



# 10" CASTER WHEEL ASSEMBLY

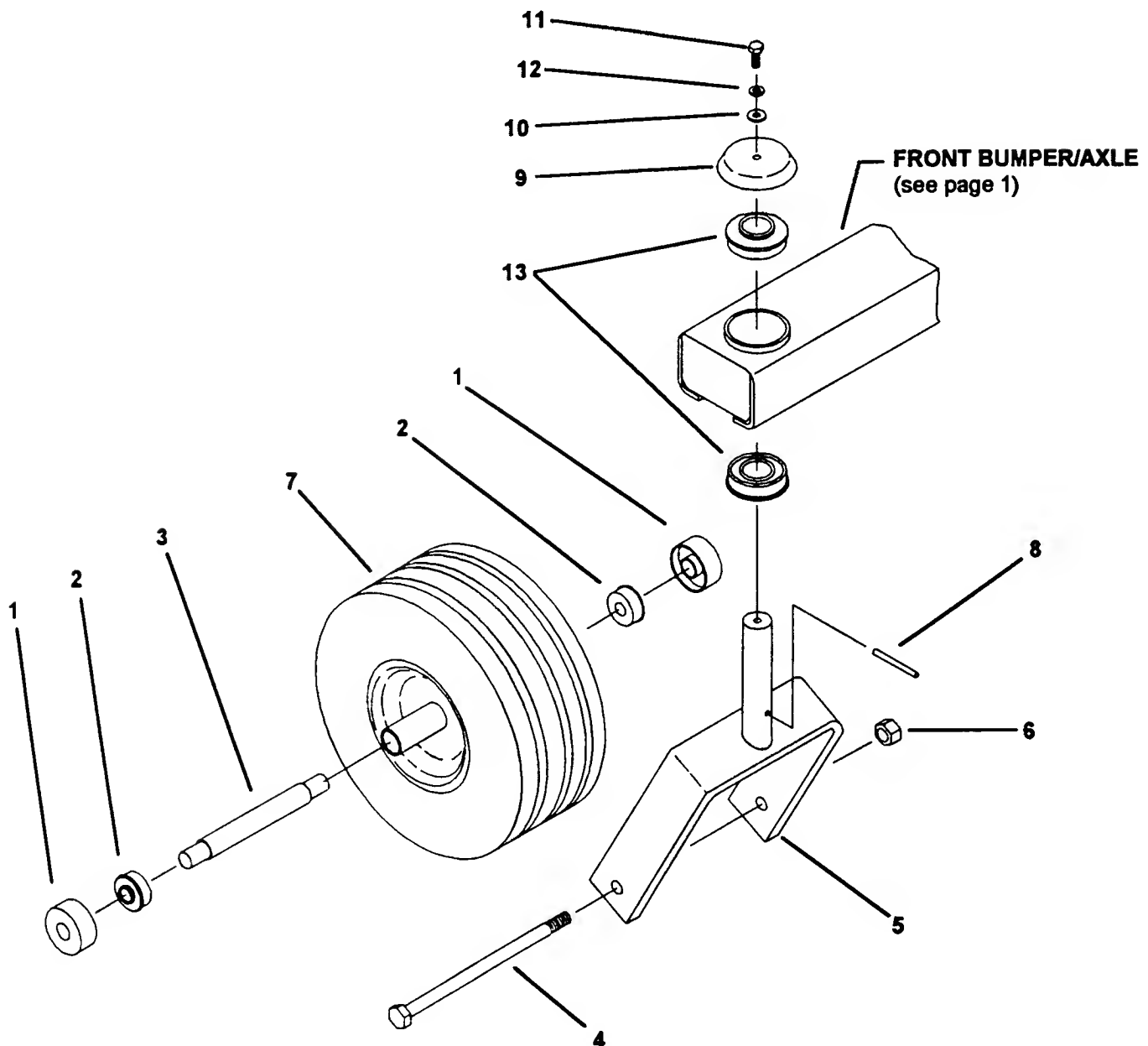
| <u>ITEM</u> | <u>PART NO.</u> | <u>DESCRIPTION</u>                      |
|-------------|-----------------|---|
| 1           | 79344           | BOLT, 1/4-20 X 5/8" GR. 5 (2)           |
| 2           | 79410           | WASHER, FLAT STD. 1/4" (2)              |
| 3           | 79352           | CAP, BEARING (2)                        |
| 4           | 79285           | PIN, SPIRAL 3/16 X 2" LIGHT DUTY (2)    |
| 5           | 79164           | WHEEL, 410 X 350-4 W/RIM (2)            |
| 6           | 90755           | LOCKNUT, 5/8-11 X 3/8 THK. TOP LOCK (2) |
| 7           | 79759           | CASTER WELDMENT 10" (2)                 |
| 8           | 79312           | BOLT, 5/8-11 X 7-1/2" GR. 5 (2)         |
| 9           | 90052           | LOCKWASHER, 1/4" HEAVY SPRING (2)       |
| 10          | 79339           | BEARING, 5/8 I.D. X 1-3/8 O.D. (4)      |
| 11          | 79331           | BEARING, SPD SF-16-32 W/O COLLAR (4)    |





## 13" CASTER WHEEL ASSEMBLY

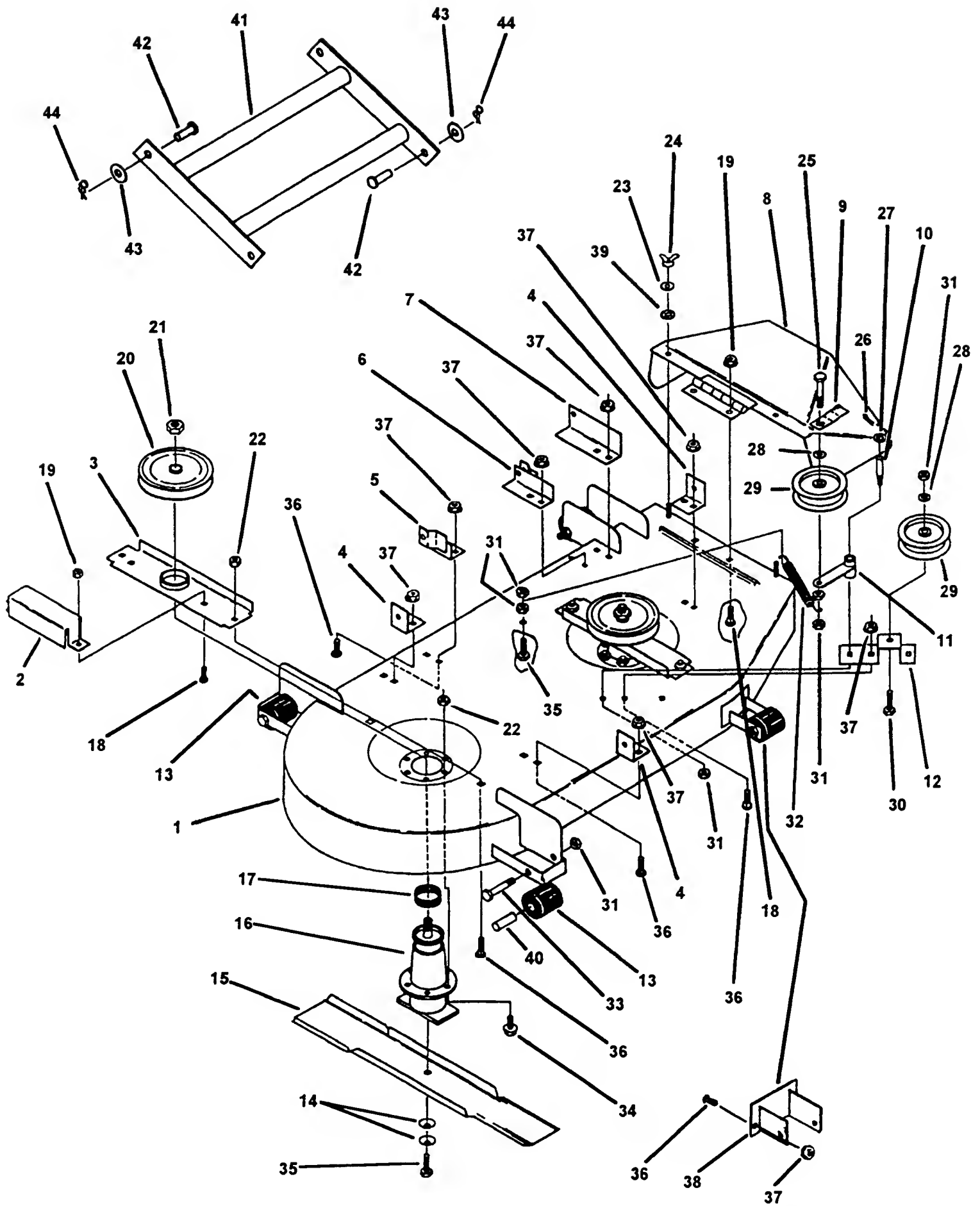
| <u>ITEM</u> | <u>PART NO.</u> | <u>DESCRIPTION</u>                          |
|-------------|-----------------|---|
| 1           | 79357           | SHIELD, BEARING (4)                         |
| 2           | 79339           | BEARING, 5/8 I.D. X 1-3/8 O.D. (4)          |
| 3           | 79358           | SPACER, BEARING (2)                         |
| 4           | 79383           | BOLT, 1/2-13 X 8" GR.5 (2)                  |
| 5           | 79684           | CASTER WELDMENT (2)                         |
| 6           | 79262           | NUT, 1/2-13, STOVER (2)                     |
| 7           | 79171           | TIRE, 13X5-6, ON WHEEL, (STUDDED TREAD) (2) |
| -           | 62315           | TIRE, 13X5-6, ON WHEEL, (RIBBED TREAD) (2)  |
| 8           | 79285           | PIN, SPIRAL, 3/16 X 2 HEAVY DUTY (2)        |
| 9           | 79352           | CAP, BEARING (2)                            |
| 10          | 79410           | WASHER, FLAT STD. 1/4" (2)                  |
| 11          | 79344           | BOLT, 1/4-20 X 5/8" GR.5 (2)                |
| 12          | 90052           | LOCKWASHER, 1/4" HEAVY SPRING (2)           |
| 13          | 79331           | BEARING, SPD SF-16-32 W/O COLLAR (4)        |



## 41" DECK ASSEMBLY

| <u>ITEM</u> | <u>PART NO.</u> | <u>DESCRIPTION</u>                               |
|-------------|-----------------|--|
| 1           | 41582           | 41" DECK SHELL (Some holes may require drilling) |
| 2           | 38080           | GUARD, PULLEY                                    |
| 3           | 38078           | BRACE, SPINDLE (2)                               |
| 4           | 79924           | ANGLE, DECK HANGER (3)                           |
| 5           | 79923           | PIVOT MOUNT WELDMENT L.H.                        |
| 6           | 79922           | PIVOT MOUNT WELDMENT R.H.                        |
| 7           | 79925           | ANGLE, DECK HANGER                               |
| 8           | 51401           | CHUTE ASSEMBLY                                   |
| 9           | 79920           | BELT GUIDE                                       |
| 10          | 14408           | STUD, IDLER                                      |
| 11          | 51399           | IDLER ARM ASSEMBLY                               |
| 12          | 38079           | BRACKET, IDLER                                   |
| 13          | 19190           | ANTI-SCALP WHEEL (4)                             |
| 14          | 12063           | WASHER, CONE (4)                                 |
| 15          | 19795           | BLADE, 21" (2)                                   |
| 16          | 59622           | SPINDLE ASSEMBLY (2) (see page 32 for breakdown) |
| 17          | 12670           | TOLERANCE RING, 3/4 (2)                          |
| 18          | 90799           | BOLT, 5/16-18 X 5/8" CARRIAGE (4)                |
| 19          | 90585           | NUT, 5/16-18, FLANGED LOCK (4)                   |
| 20          | 14397           | PULLEY, 5-3/4" O.D. (2)                          |
| 21          | 90820           | NUT, 3/4-16, JAM (2)                             |
| 22          | 90613           | NUT, 3/8-16, FLANGE LOCK (16)                    |
| 23          | 90187           | LOCKWASHER, 5/16" SPLIT SPRING (2)               |
| 24          | 90375           | WING NUT, 5/16-18 (2)                            |
| 25          | 90455           | BOLT, 3/8-24 X 2-1/4"                            |
| 26          | 90041           | COTTER PIN                                       |
| 27          | 90183           | WASHER, 5/8 SAE                                  |
| 28          | 79921           | SEAL WASHER (2)                                  |
| 29          | 18585           | PULLEY (2)                                       |
| 30          | 90483           | BOLT, 3/8-24 X 1-3/4"                            |
| 31          | 90289           | NUT, 3/8-24, CENTER LOCK (9)                     |
| 32          | 14513           | SPRING   |
| 33          | 90859           | BOLT, 3/8-16 X 3-3/4" (4)                        |
| 34          | 90612           | BOLT, 3/8-16 X 3/4", FLANGE LOCK (12)            |
| 35          | 90824           | BOLT, 3/8-24 X 1-1/4" (3)                        |
| 36          | 90850           | BOLT, 3/8-16 X 3/4", CARRIAGE (16)               |
| 37          | 90613           | NUT, 3/8-16, FLANGE LOCK (16)                    |
| 38          | 47913           | BRACKET, ROLLER                                  |
| 39          | 11791           | RETAINER, 5/16" BOLT (2)                         |
| 40          | 15272           | BUSHING, ROLLER (4)                              |
| 41          | 79655           | DRAG BAR WELDMENT                                |
| 42          | 79284           | CLEVIS PIN, 5/16 X 1-1/4" LONG (4)               |
| 43          | 90188           | WASHER, FLAT STD. 5/16" (4)                      |
| 44          | 79291           | COTTER RUE RING, 5/16-3/8 PIN (4)                |
| --          | 13010           | DECAL, "BLOODY STUMP"                            |
| --          | 14852           | DECAL, "CAUTION"                                 |
| --          | 16973           | DECAL, "CAUTION"                                 |
| --          | 62045           | DECAL, "MODEL #Z4102M"                           |
| --          | 79780           | ENGINE TO DECK BELT, BP-106                      |

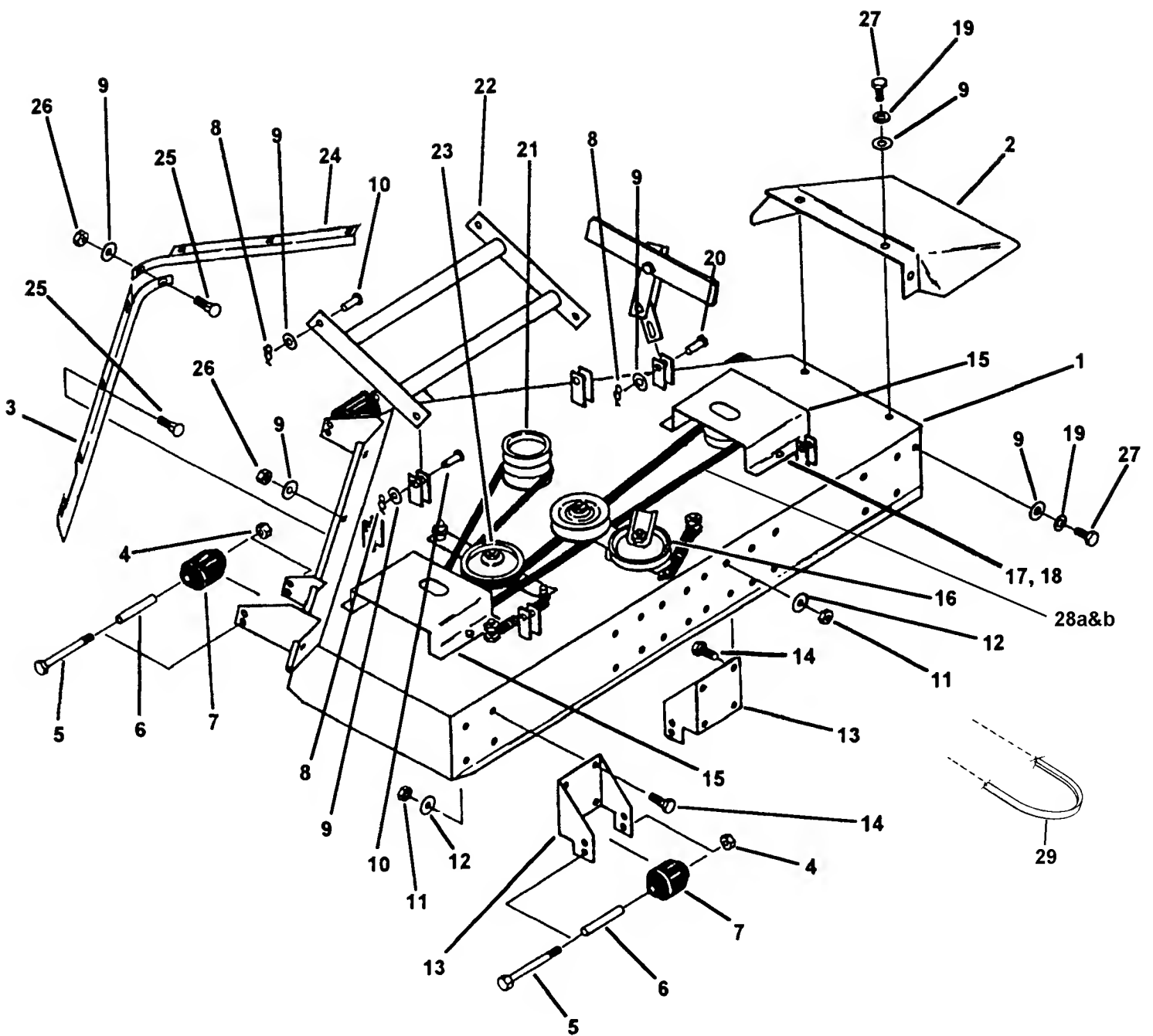
NOTE: ON LATER MODEL 41" DECKS (ITEM 38) BRACKET, ROLLER IS NOT USED IT WAS REPLACED BY A BRACKET ALREADY WELDED TO THE DECK SHELL.



## 42" & 48" DECK ASSEMBLY

| <u>ITEM</u> | <u>PART NO.</u> | <u>DESCRIPTION</u>                                   |
|-------------|-----------------|--|
| 1           | 79887           | DECK WLDT. 42"                                       |
| --          | 79889           | DECK WLDT. 48"                                       |
| 2           | 79028           | DECK CHUTE ASS'Y, 42"                                |
| --          | 79029           | DECK CHUTE ASS'Y, 48"                                |
| --          | 79234           | DECAL, BLOODY STUMP                                  |
| 3           | 79436           | LIP BAFFLE, 42" L.H.                                 |
| --          | 79434           | LIP BAFFLE, 48" L. H.                                |
| 4           | 90499           | LOCKNUT, 3/8-16, .218 THICK (5)                      |
| 5           | 90591           | BOLT, 3/8-16 X 4-1/2" GR. 5 (5)                      |
| 6           | 79023           | ROLLER SPACER BUSHING (5)                            |
| 7           | 79226           | ROLLER (5)   |
| 8           | 79291           | COTTER RUE RING, 5/16-3/8 PIN (8)                    |
| 9           | 90188           | WASHER FLAT STD. 5/16" (19)                          |
| 10          | 79284           | CLEVIS PIN, 5/16 X 1-1/4" LONG (5)                   |
| 11          | 79273           | NUT, 3/8-16 NYLOC (8)                                |
| 12          | 90600           | WASHER, FLAT STD. 3/8" (8)                           |
| 13          | 79024           | REAR ANTISCALPER BRACKET (2)                         |
| 14          | 90603           | BOLT, 3/8-16 X 7/8" GR. 5 (8)                        |
| 15          | 79348           | PULLEY COVER, LOW HEIGHT (2)                         |
| *16         | 79872           | DOUBLE IDLER ASSEMBLY (see page 34 for breakdown)    |
| --          | 62239           | DOUBLE IDLER ASSEMBLY (see page 35 for breakdown)    |
| 17          | 90073           | BOLT, 1/4-20 X 3/4" GR. 5 (4)                        |
| 18          | 90052           | LOCKWASHER, 1/4" SPLIT SPRING (4)                    |
| 19          | 79267           | LOCKWASHER, 5/16" SPLIT SPRING (3)                   |
| 20          | 79831           | CLEVIS PIN, 5/16 X 1-1/2" LONG (5)                   |
| 21          | 79885           | SPINDLE ASSEMBLY (3) (see page 30, 31 for breakdown) |
| 22          | 79655           | DRAG BAR WELDMENT                                    |
| 23          | SEE PG. 36      | SINGLE IDLER PARTS                                   |
| 24          | 79435           | LIP BAFFLE, R.H.                                     |
| 25          | 79438           | BOLT, 5/16-18 X 3/4" CARRIAGE (8)                    |
| 26          | 90717           | NUT, 5/16-18 NYLOC (8)                               |
| 27          | 76934           | BOLT, 5/16-18 X 3/4" GR. 5 (3)                       |
| --          | 79240           | DECAL, "WARNING ROTATING BLADES.."                   |
| --          | 79242           | DECAL, "MISSING DECK CHUTE"                          |
| --          | 62046           | DECAL, "MODEL Z4202M"                                |
| --          | 62047           | DECAL, "MODEL Z4802M"                                |
| 28a         | 79778           | 42" DECK CROSS BELT, AP89                            |
| 28b         | 79777           | 48" DECK CROSS BELT, AP100                           |
| 29          | 79779           | ENGINE TO DECK BELT, BP-82                           |

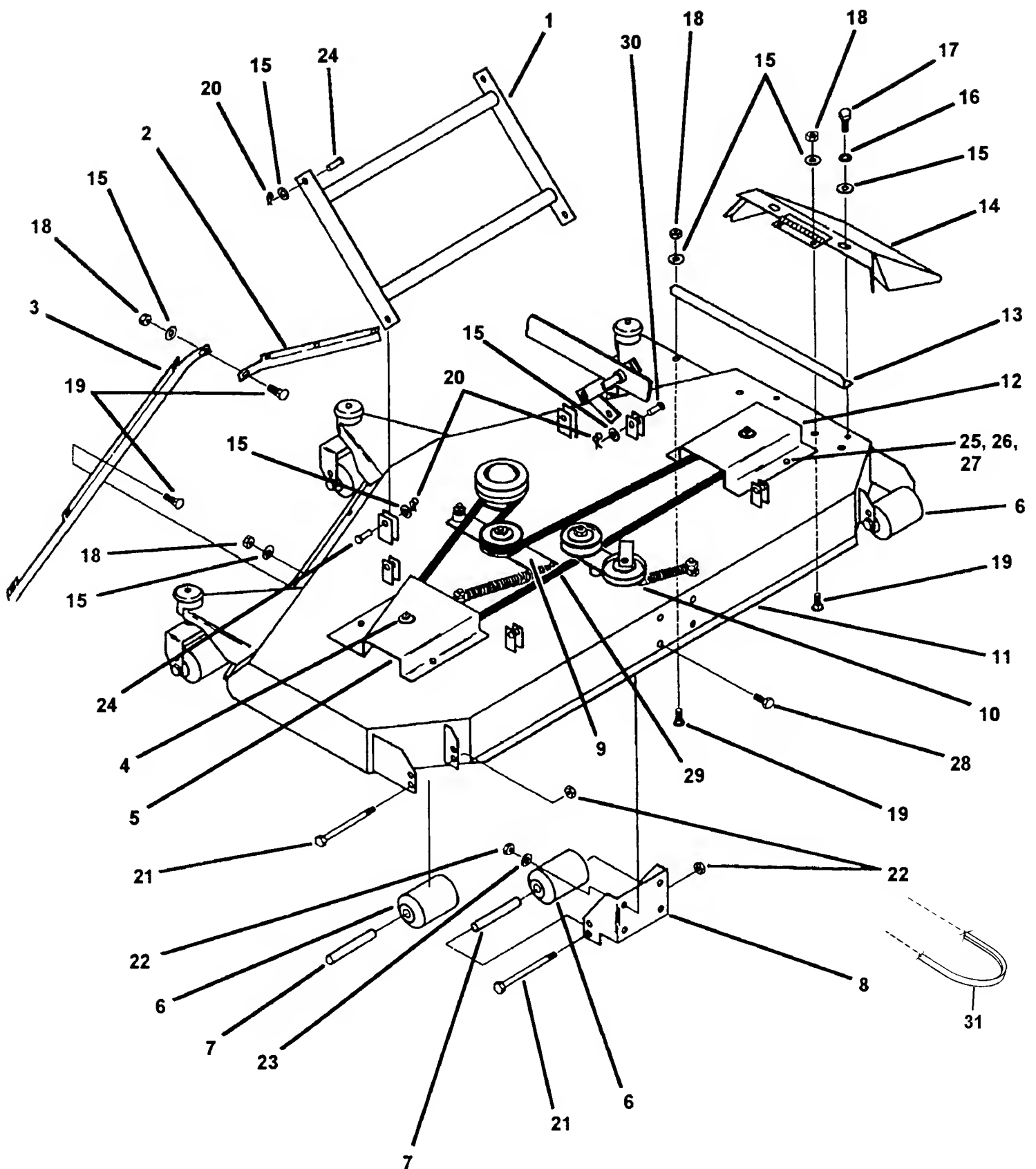
\*NOTE: IF ENGINE SHAFT HAS A FAN BETWEEN THE PULLEY AND CLUTCH THE #62239 DOUBLE IDLER ASS'Y IS REQUIRED. IF THE ENGINE SHAFT DOES NOT HAVE A FAN USE #79872 DOUBLE IDLER ASS'Y.



## 60" DECK ASSEMBLY

| <u>ITEM</u> | <u>PART NO.</u> | <u>DESCRIPTION</u>                                    |
|-------------|-----------------|---|
| 1           | 79655           | DRAG BAR WELDMENT                                     |
| 2           | 79478           | LIP BAFFLE R.H.                                       |
| 3           | 79479           | LIP BAFFLE L.H.                                       |
| 4           | 79885           | SPINDLE ASSEMBLY (3) (see pages 30, 31 for breakdown) |
| 5           | 79043           | PULLEY COVER, L.H. 60" DECK                           |
| 6           | 79868           | ROLLER, 3-3/4 X 4-13/16" LONG (6)                     |
| 7           | 79882           | BUSHING (6)   |
| 8           | 79881           | BRACKET, REAR CENTER                                  |
| 9           | SEE PG. 36      | SINGLE IDLER PARTS                                    |
| *10         | 79872           | DOUBLE IDLER ASSEMBLY (see page 34 for breakdown)     |
| --          | 62239           | DOUBLE IDLER ASSEMBLY (see page 35 for breakdown)     |
| 11          | 79919           | 60" DECK WELDMENT, GEARDRIVE                          |
| 12          | 79042           | PULLEY COVER, R.H. 60" DECK                           |
| 13          | 79884           | OUTLET STIFFENER, 60" DECK                            |
| 14          | 79926           | CHUTE WELDMENT, 60' DECK ASS'Y                        |
| 15          | 90188           | WASHER, FLAT STD. 5/16" (25)                          |
| 16          | 79851           | LOCKWASHER, INT. STAR 5/16"                           |
| 17          | 79850           | THUMBSCREW, 5/16-18 X 3/4" LONG (2)                   |
| 18          | 90717           | NUT, 5/16-18 NYLOC (13)                               |
| 19          | 79438           | BOLT, 5/16-18 X 3/4" CARRIAGE (14)                    |
| 20          | 79291           | COTTER RUE RING, 5/16 - 3/8 PIN (8)                   |
| 21          | 79845           | BOLT, 3/8-16 X 6" GR. 5 (6)                           |
| 22          | 79273           | NUT, 3/8-16 NYLOC (4)                                 |
| 23          | 90600           | WASHER, FLAT STD. 3/8" (5)                            |
| 24          | 79284           | CLEVIS PIN, 5/16 X 1-1/4" LONG (5)                    |
| 25          | 90073           | BOLT, 1/4-20 X 3/4" GR. 5 (4)                         |
| 26          | 90052           | LOCKWASHER, 1/4" SPLIT SPRING (4)                     |
| 27          | 79410           | WASHER, FLAT STD. 1/4" (4)                            |
| 28          | 90603           | BOLT, 3/8-16 X 7/8" GR. 5 (4)                         |
| 29          | 79186           | DECK CROSS BELT, A-112                                |
| 30          | 79831           | CLEVIS PING, 5/16 X 1-1/2" LONG (5)                   |
| --          | 79234           | DECAL, "BLOODY STUMP"                                 |
| --          | 79240           | DECAL, "WARNING- ROTATING BLADES"                     |
| --          | 79242           | DECAL, "MISSING CHUTE"                                |
| --          | 62048           | DECAL. "MODEL #Z6002M"                                |
| 31          | 79781           | ENGINE TO DECK BELT, BP-81                            |

\* NOTE: IF ENGINE SHAFT HAS A FAN BETWEEN THE PULLEY AND CLUTCH THE #62239 DOUBLE IDLER ASS'Y IS REQUIRED. IF THE ENGINE SHAFT DOES NOT HAVE A FAN USE #79872 DOUBLE IDLER ASS'Y.



**NOTE: SEE PAGE 33 FOR BREAKDOWN  
ON FRONT CASTER WHEEL ASSEMBLY**

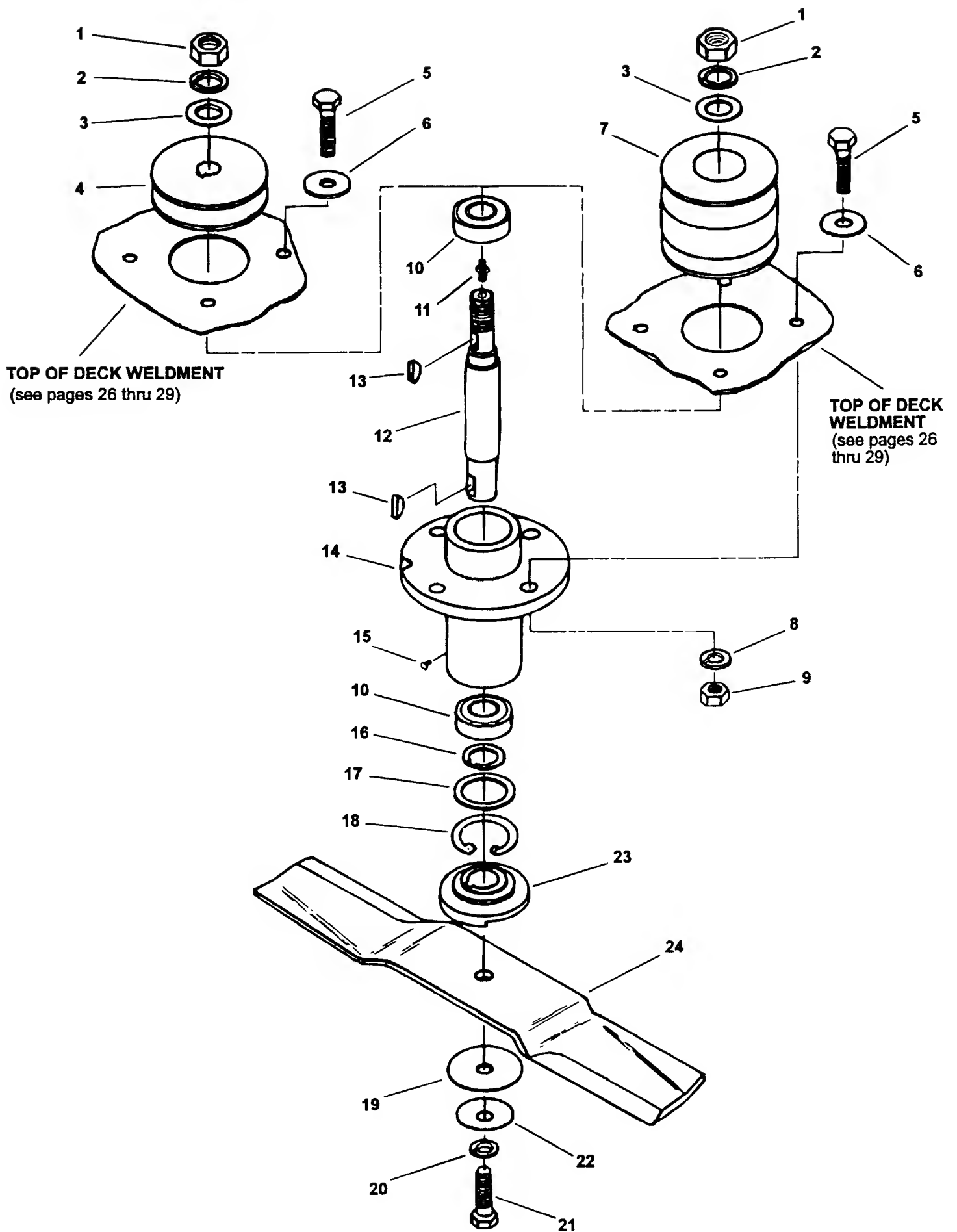
## 42, 48, 60 DECK SPINDLE ASSEMBLY

| <u>ITEM</u> | <u>PART NO.</u> | <u>DESCRIPTION</u>                       |
|-------------|-----------------|--|
| 1           | 10027           | NUT, HEX JAM, 3/4-16 UNF                 |
| 2           | 79287           | LOCKWASHER, 3/4" STD. SPLIT SPRING       |
| 3           | 79299           | WASHER, 3/4" FLAT TYPE B NARROW          |
| 4           | 79818           | PULLEY, 1 GROOVE 4" O.D., SPLIT STEEL    |
| 5           | 79326           | BOLT, 3/8-24 X 1-1/2" GR. 5 (4)          |
| 6           | 79039           | SPINDLE SPACER REINFORCEMENT (4)         |
| 7           | -----           | PULLEY, 2 GROOVE, SPLIT STEEL            |
| --          | 79819           | 4" O.D., 42" DECK                        |
| --          | 79820           | 4-1/2" O.D., 48" DECK                    |
| --          | 79821           | 5-3/8" O.D., 60" DECK                    |
| 8           | 79268           | LOCKWASHER, 3/8" HEAVY SPRING TYPE (4)   |
| 9           | 90289           | LOCKNUT, HEX. 3/8" HEAVY SPRING TYPE (4) |
| --          | 79885           | DECK SPINDLE ASSEMBLY (3)                |
| 10          | 79813           | BEARING, #6205-2RS (2)                   |
| 11          | 79384           | GREASE FITTING, 1/4-28 SELF TAP          |
| 12          | 79879           | SPINDLE SHAFT                            |
| 13          | 79159           | WOODRUFF KEY, UASS #806, 1/4 X 3/4" (2)  |
| 14          | 79878           | SPINDLE HOUSING                          |
| 15          | 79269           | SCREW RND. DR. #4 X 3/16"                |
| 16          | 79044           | ARBOR SPACER                             |
| 17          | 79876           | WASHER SEAL                              |
| 18          | 79855           | SNAP RING, INTERNAL, 52 MM BORE          |
| 19          | 79038           | WASHER, FLAT .515 I.D. X 2.50 O.D.       |
| 20          | 90254           | LOCKWASHER, 1/2" STD. SPLIT SPRING       |
| 21          | 79308           | BOLT, 1/2-13 X 1-1/2" GR. 5              |
| 22          | 79296           | WASHER, 1/2" CUPPED                      |
| 23          | 79877           | BLADE SPACER                             |
| 24          | 79221           | BLADE, LOW LIFT, 15" CUT, 42" DECK       |
| --          | 79369           | LOW LIFT, 17" CUT, 48" DECK              |
| --          | 79222           | LOW LIFT, 21" CUT, 60" DECK              |

**NOTE:** OPTIONAL BLADES ARE AVAILABLE AS FOLLOWS:

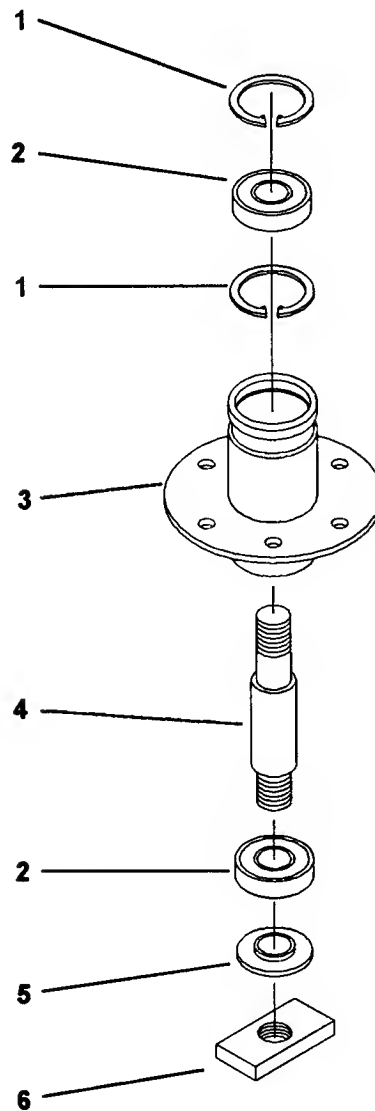
|       |   |
|-------|---|
| 79389 | BLADE, HIGH LIFT, 15" CUT, 42" DECK       |
| 79388 | BLADE, HIGH LIFT, 17" CUT, 48" DECK       |
| 79371 | BLADE, HIGH LIFT, 21" CUT, 60" DECK       |
| 62269 | BLADE, NINJA MULCHING 21" (Drilled 26407) |





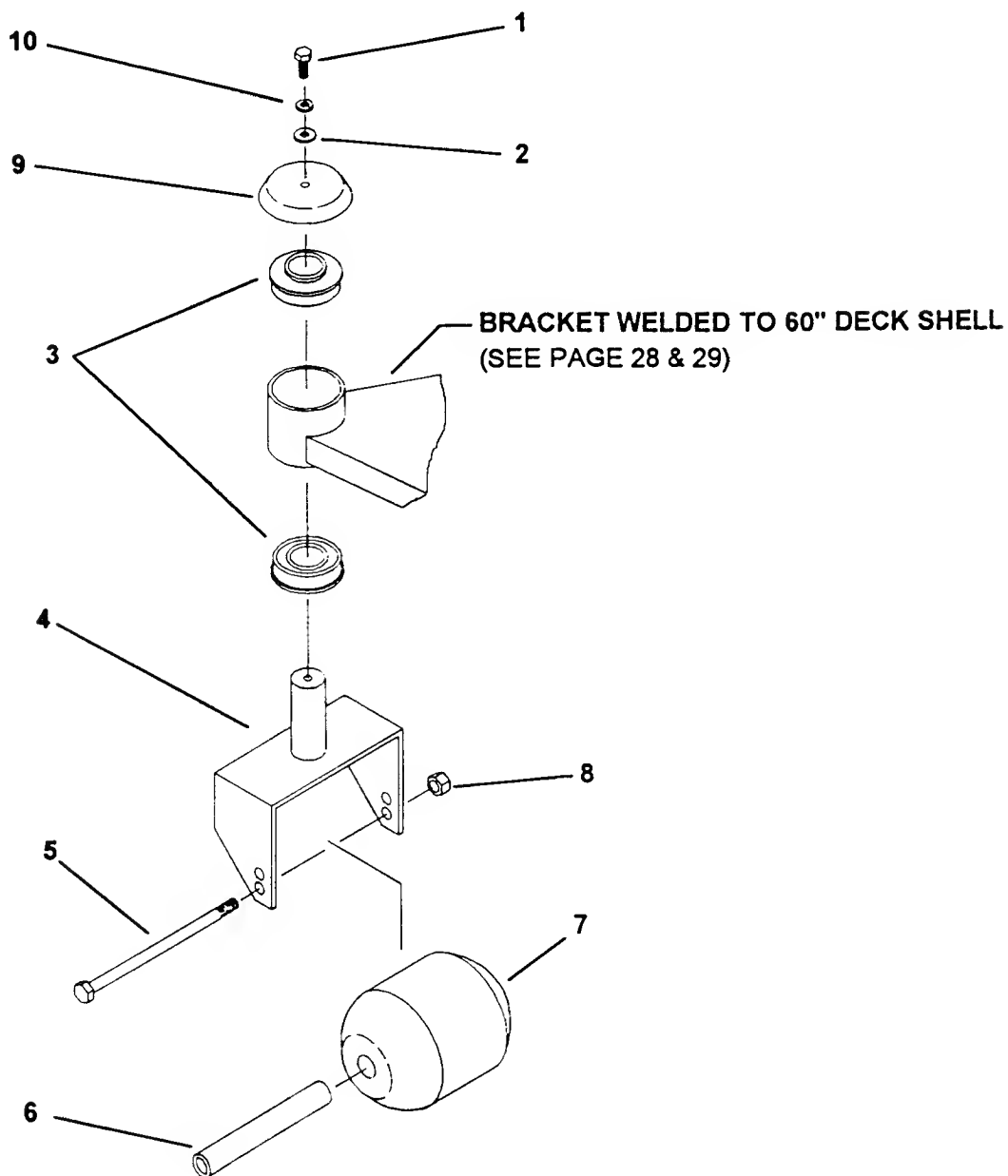
## 41" DECK SPINDLE ASSEMBLY

| <u>ITEM</u> | <u>PART NO.</u> | <u>DESCRIPTION</u>   |
|-------------|-----------------|----------------------|
| 1           | 12491           | RETAINING RING (2)   |
| 2           | 13313           | BEARING, SPINDLE (2) |
| 3           | 47825           | SPINDLE HOUSING      |
| 4           | 27632           | SPINDLE SHAFT        |
| 5           | 14407           | WASHER, SPINDLE      |
| 6           | 32294           | BLADE HOLDER         |



# 60" DECK CASTER WHEEL ASSEMBLY

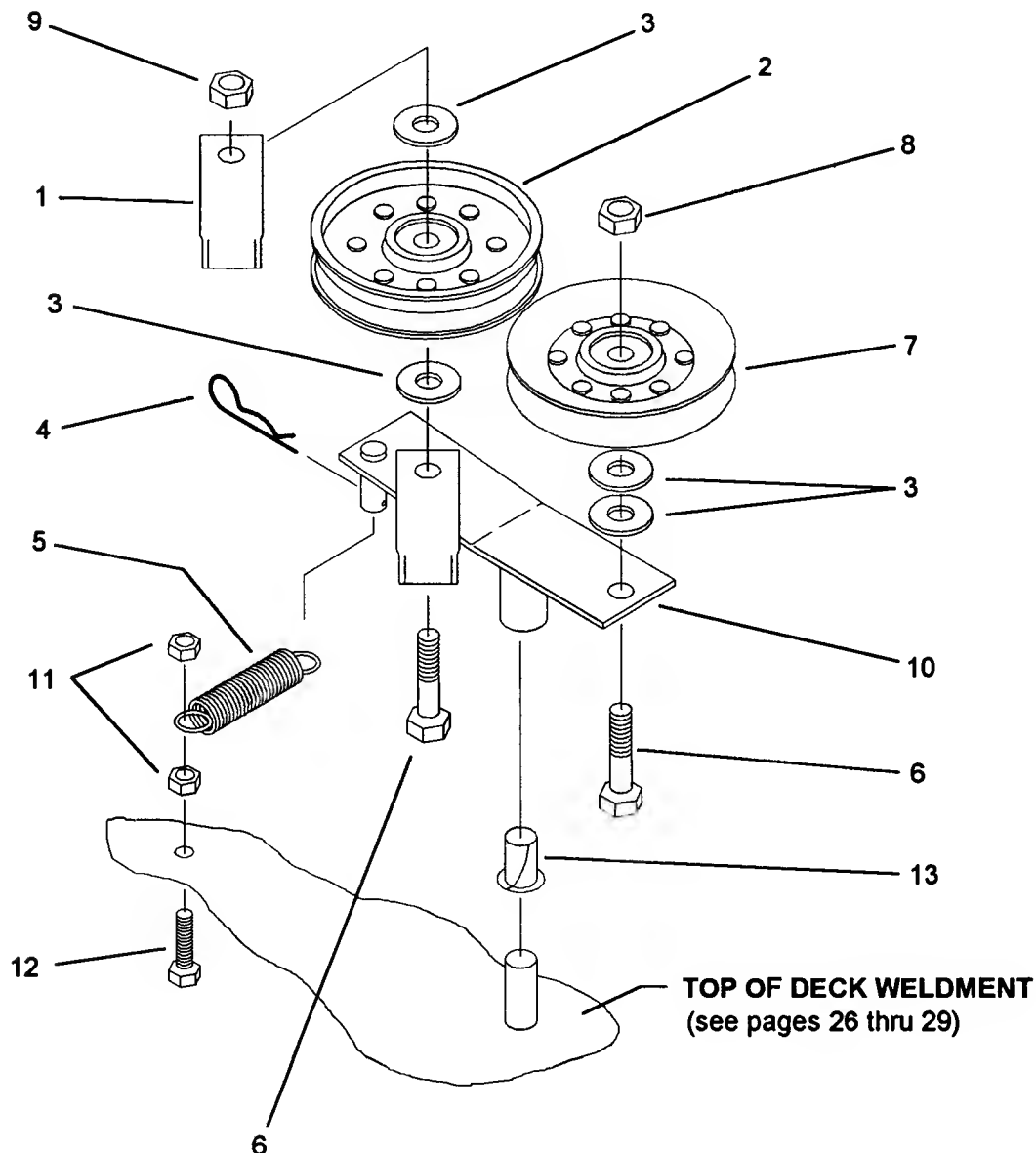
| <u>ITEM</u> | <u>PART NO.</u> | <u>DESCRIPTION</u>                  |
|-------------|-----------------|-------------------------------------|
| 1           | 90073           | BOLT, 1/4-20 X 3/4" GR. 5           |
| 2           | 79410           | WASHER, FLAT STD. 1/4"              |
| 3           | 79331           | BEARING, SPD SF-16-32 NO/COLLAR (2) |
| 4           | 79883           | SWIVEL YOKE WELDMENT                |
| 5           | 79845           | BOLT, 3/8-16 X 6" GR. 5             |
| 6           | 79882           | BUSHING                             |
| 7           | 79868           | ROLLER, 3-3/4" X 4-13/16" LONG      |
| 8           | 79273           | NUT, 3/8-16 NYLOC                   |
| 9           | 79352           | CAP, BEARING                        |
| 10          | 90052           | LOCKWASHER, 1/4" SPLIT SPRING       |



# DOUBLE IDLER ASSEMBLY

| ITEM | PART NO. | DESCRIPTION                           |
|------|----------|---------------------------------------|
| --   | 79872    | DOUBLE IDLER ASSEMBLY                 |
| 1    | 79032    | PLATE, BELT STOP                      |
| 2    | 79167    | PULLEY, FLAT IDLER 1/2 BORE, 4" O.D.  |
| 3    | 90250    | WASHER, FLAT STD. 1/2" (4)            |
| 4    | 79289    | PIN, HAIR SPRING, 1/8 X 2-1/2"        |
| 5    | 79217    | SPRING EXTENSION, 3/4 X 4" O.A.L.     |
| 6    | 79276    | BOLT, 1/2-13 X 2" GR. 5 (2)           |
| 7    | 79166    | PULLEY, V-IDLER, 1/2 BORE, 4-3/8 O.D. |
| 8    | 79277    | NUT, 1/2-13, NYLOC                    |
| 9    | 79262    | NUT, 1/2-13, STOVER                   |
| 10   | 79873    | DOUBLE IDLER WELDMENT                 |
| 11   | 90289    | NUT, 3/8-24, M-F LOCKNUT (2)          |
| 12   | 79422    | BOLT, 3/8-24 X 1-1/4" GR. 5           |
| 13   | 79175    | BUSHING, NYLON, 5/8" BORE             |

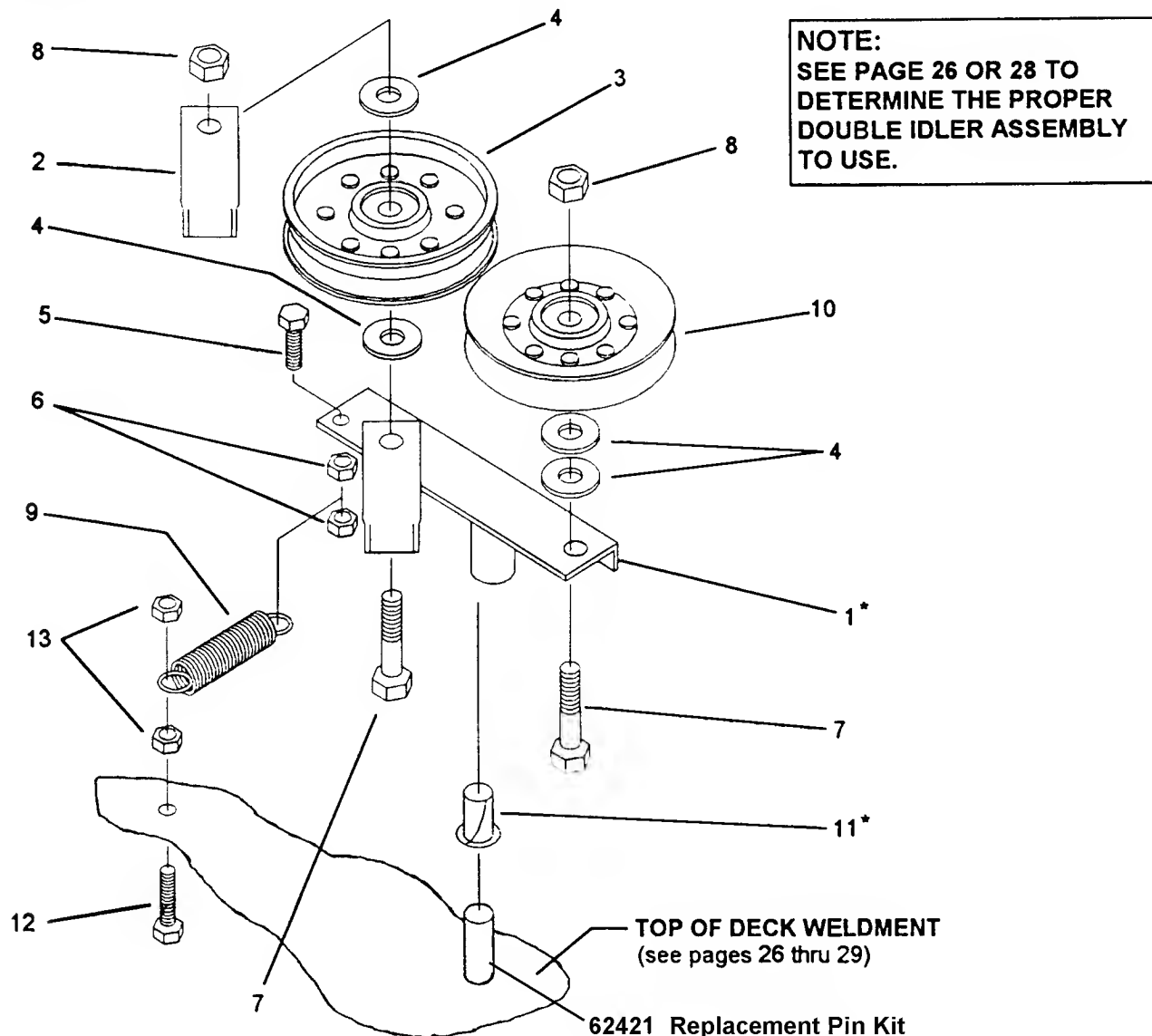
**NOTE:**  
SEE PAGE 26 OR 28 TO  
DETERMINE THE PROPER  
DOUBLE IDLER ASSEMBLY  
TO USE.



# DOUBLE IDLER ASSEMBLY

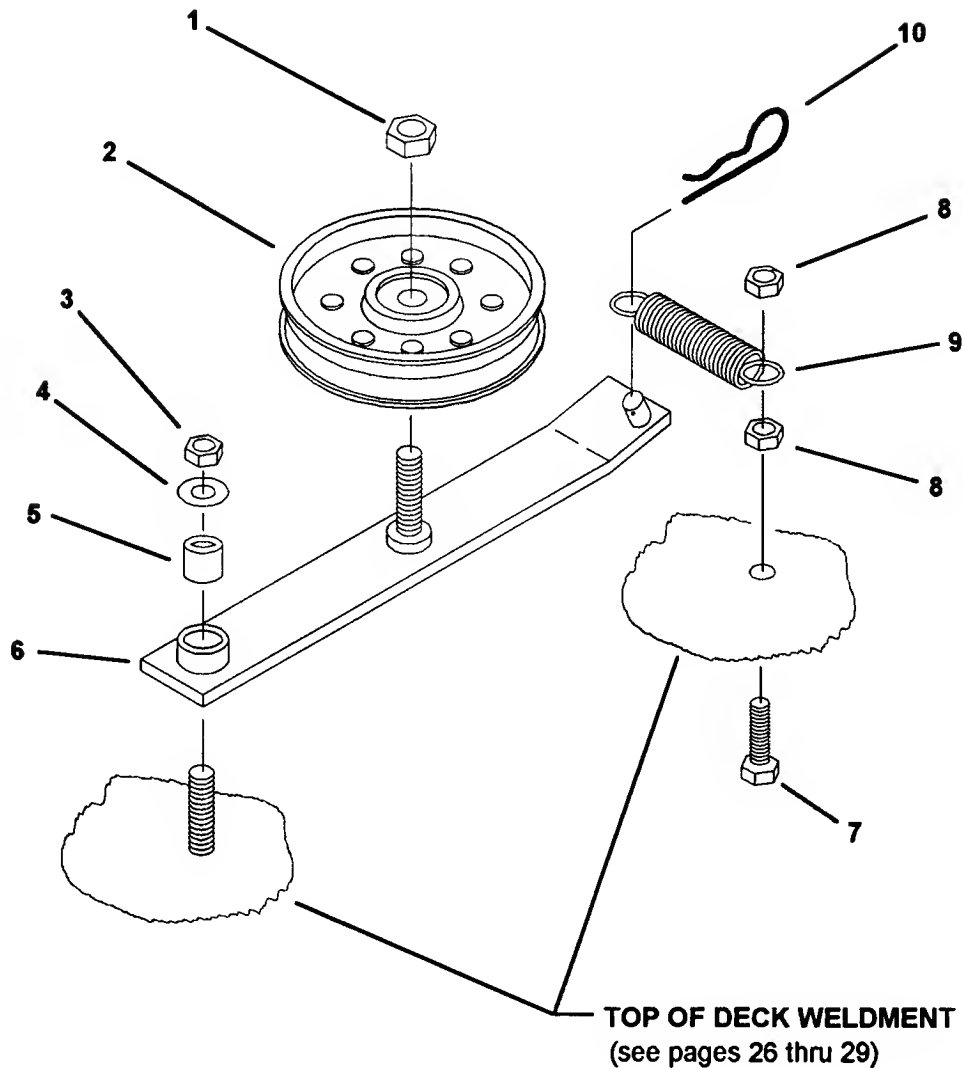
| ITEM | PART NO. | DESCRIPTION                              |  |   |   |
|------|----------|--|--|---|---|
| —    | 62239    | DOUBLE IDLER ASS'Y                       | 10   | 79166                                       | PULLEY, V-IDLER, 1/2" BORE, 4-3/8" O.D. |
| *1   | 62238    | DOUBLE IDLER WELD.<br>(see note below)   | *11  | 79175                                       | BUSHING, NYLON, 5/8" BORE               |
| 2    | 79032    | PLATE, BELT STOP                         | 12   | 79422                                       | BOLT, 3/8-24 x 1-1/4", GR. 5            |
| 3    | 79167    | PULLEY, FLAT IDLER<br>1/2" BORE, 4" O.D. | 13   | 79327                                       | NUT, 3/8-24, M-F LOCK (2)               |
| 4    | 90250    | WASHER, FLAT 1/2" STD. (4)               | <b>NEW STYLE IDLER STUD BOLT &amp; HARDWARE:</b> |   |   |
| 5    | 79422    | BOLT, 3/8-24 x 1-1/4" GR. 5              | 62397  | SCREW, SOCKET HEAD SET,<br>5/16-18 x 2-1/4" |   |
| 6    | 90289    | NUT, 3/8-24, M-F LOCK (2)                | 62398  | IDLER MOUNTING PIN                          |   |
| 7    | 79276    | BOLT, 1/2-13 x 2", GR. 5 (2)             | 62399  | BUSHING, IDLER MOUNTING                     |   |
| 8    | 79262    | NUT, 1/2-13, STOVER (2)                  | 62400  | WASHER, .322 x 1-3/8" FLAT                  |   |
| 9    | 79217    | SPRING, EXTENSION,<br>3/4" x 4" O.A.L.   | 62401  | NUT, 5/16-18 STOVER LOCK                    |   |

\*- Early models of #62238 Double Idler Weldment require #79175, Nylon Bushing for proper operation. Later models and replacement parts of #62238 Double Idler Weldment are pre-assembled with 2 pressed-in pivot bushings (#15339) and do not require #79175 Nylon Bushing.



# SINGLE IDLER ASSEMBLY

| <u>ITEM</u> | <u>PART NO.</u> | <u>DESCRIPTION</u>                     |
|-------------|-----------------|--|
| 1           | 79277           | NUT, HEX. 1/2-13 NYLOC                 |
| 2           | 79167           | PULLEY, FLAT IDLER, 1/2 BORE, 4" O.D.  |
| 3           | 79273           | NUT, HEX. 3/8-16 NYLOC                 |
| 4           | 90600           | WASHER, FLAT STD. 3/8" W SERIES        |
| 5           | 79174           | BEARING OILITE, 3/8 I.D. X 5/8" O.D.   |
| 6           | 79015           | SINGLE IDLER ARM WELDMENT, 60" DECK    |
| -           | 79880           | SINGLE IDLER ARM WLDT.. 42" & 48" DECK |
| 7           | 79422           | BOLT, 3/8-24 X 1-1/4" GR. 5            |
| 8           | 90289           | NUT, 3/8-24, M-F LOCKNUT (2)           |
| 9           | 79217           | SPRING, EXTENSION, 3/4 X 4" O.A.L.     |
| 10          | 79289           | PIN, HAIR SPRING, 1/8 X 2-1/2"         |



# ACCESSORIES

| <u>PART NO.</u> | <u>DESCRIPTION</u>  |
|-----------------|---|
| 62309           | OIL DRAIN EXTENSION KIT (Fits Series 02)  |
| 62277           | HYDROSTAT AIR BLEED KIT (Fits Series 02)  |
| 62260           | FLORIDA HEAT IMPROVEMENT KIT (Fits Early Series 02)   |
| * 62275         | 24 OZ. OIL TANK KIT (Fits Early Series 02, Converts Dual Cup To Single Tank)                            |
| 62276           | 24 OZ. OIL TANK ASS'Y (Replacement Tank Used in Above 2 Kits)   |
| * 62274         | OIL FLOW ENHANCEMENT KIT (Fits Series 02, early series 02 also requires #62275,<br>24 oz. Oil Tank Kit) |
| 60900           | 42" GRASS BLOWER KIT (Requires 60772 Catcher)   |
| 60901           | 48" GRASS BLOWER KIT (Requires 60772 Catcher)   |
| 61079           | 41" GRASS BAGGER KIT (Requires 60772 Catcher)   |
| 60772           | TWIN BAG GRASS CATCHER  |
| 61220           | MULCHING KIT, 41" (w/Ninja Blades 21" #26407)   |
| 61306           | MULCHING KIT, 48" (w/Ninja Blades 17" #27891)   |
| 62265           | MULCHING KIT, 60" (w/Ninja Blades 21" #62269 Drilled)   |

\* FOR ADDITIONAL INFORMATION SEE SERVICE BULLETINS 1992-6, 1992-7 AND 1992-8

## NOTES

***Parts Manual for***

***SNAPPER***®

***ZERO TURN RADIUS MOWERS***

***MODELS:***

***Z1202B, Z1402K, Z1802K, &  
Z2002K (SERIES 02)***

***MODELS:***

***Z1203B, Z1403K, Z1803K, &  
Z2003K (SERIES 03)***

IT IS THE POLICY OF SNAPPER TO IMPROVE ITS PRODUCTS WHENEVER IT IS POSSIBLE AND PRACTICAL TO DO SO. WE RESERVE THE RIGHT TO MAKE CHANGES OR ADD IMPROVEMENTS AT ANY TIME WITHOUT INCURRING ANY OBLIGATION TO MAKE SUCH CHANGES ON PRODUCTS MANUFACTURED PREVIOUSLY.

***SNAPPER***® McDonough, GA., 30253 U.S.A.